

1909 CLIFF DRIVE - Salesyard and Ten Acres of Field-grown as Well as Container-grown Quality Plants. Also the home of Kall-Brand Cymbidium Orchids.



Member California Association Nurserymen

Santa Barbara's Modern Nursery

"Everything for the Garden"

Make Kallmans Your Garden Headquarters

OPEN SUNDAYS YOUR INSPECTION IS WELCOME AT ALL TIMES



Green Stamps"





418 NORTH MILPAS STREET - MAIN SALESYARD AND OFFICE

FLOWERING EVERGREEN SHRUBS

Where a temperature is shown with the description it indicates the approximate degree of hardiness and this information should be used only to choose plants for specific locations - not as the exact amount of cold the plant will endure.

ABELIAS

Abelia grandiflora, Glossy Abelia. Graceful evergreen shrub with arching branches, bronzy foliage and dainty fragrant white bells in spring and early summer. Sun or light shade. Very hardy. 0° Gal. 85c; 5-gal. \$3.50.

Abelia, Edw. Goucher. Pinkish bells in summer. One of the best of the newer shrubs. Excellent foliage, compact habit of growth. Hardy. 0°. Gal. 95c; 5-gal. \$3.50.

ACANTHUS

See Foliage Plants, page 19.

ARALIA

See Foliage Plants, page 19.

STRAWBERRY TREE

Arbutus unedo. One of the finest medium-growing shrubs on the list. Deep green foliage and brilliant red strawberry-like fruits ripening about Christmas time. Very hardy. 15°. Gal. \$1.25; 5-gal.

AUCUBA

See Foliage Plants, page 19.

AZALEAS

Priced according to size and variety

For sheer beauty the masses of flowers produced by Azaleas in the late winter and spring with the end of the Camellia season, are unequaled. Quite often rains will threaten the bloom but thay are a hardy lot and soon recover, showing no damage. They are essentially lovers of an acid soil which should possess an excellent drainage and quantities of peat. Pure peat, if the beds are large enough, would be best. Keep lime in any form away from them, fertilizing with cottonseed meal or Acid Food from April to September, giving light shade and plenty of water at all times.

Sun Azaleas (Southern Indica Azaleas). Because of their ability to stand planting in full sun, they are the kind that have brought azalea fame to the Deep South and are proving satisfactory in California where winter temperatures are above 20°. They come in medium sizes, 3-5 feet (mostly white, rose and orange blooms), and in taller varieties (mostly blooming in violet, red and rose pink blotched purple) above 5 feet. We have a good selection.

INDICA AZALEAS

Because of their many months of bloom, the large size of their flowers and their ease of growth, they are usually preferred over other sorts. They are the choicest of the Azalea family with closely formed bushy growth and neat dark green leaves. They make a gorgeous display of large flowers, mostly double, not gaudy, but of delicate lines often blended with other colors and plain or ruffled.

Albert and Elizabeth. Double, white with pale pink margins.

Avenir. Large, free-flowering bright salmon-orange. Single and semi-double.

Chimes. Semi-double vivid dark red.

Eric Schame. Large double flowers, salmon-pink with white blotches

Fred Sanders. Masses of brilliant red flowers in spring. Low growing. Mme. Charles Vuylsteke. The biggest and brightest red of all the Indicas. Double, prolific.

Orchid Flora. Large double flowers. Spectacular orchid-pink.

Paul Schame. Double. Lustrous coral salmon. Most popular.

Pink Pearl. One of the most popular. Large delicate pink flowers, daintily doubled.

Professor Walters. Single ruffled. White with deep blotches on upper petals.

Triomphe. Very fine, free-flowering variety, with masses of double, deep red blooms from January through March.

Vervaeneana. Double. Salmon-rose color on white background.

Vervaeneana Alba. Large, double, pure white flowers.

William van Orange. Large, fringed single orange flower that is especially showy. The plant bears dull, fuzzy deep green foliage. A heavy and early bloomer.

Other Varieties Available

KURUME AZALEAS

The Kurumes put on a great and gay display of masses of smaller single or semi-double blooms through February, March and April. They are very showy and appreciated for their splendor. We have a good collection to choose from. Extra hardy.



Abelia Grandiflora

SHRIMP PLANT

Beloperone tomentosa. Flowers 12 months of the year. Attractive, coppery bronze spikes that resemble shrimp. Medium height, 2 to 3 feet, sun or part shade. Cut the blooms for your flower arrangements or use as a pot plant for your friends in cold climates. 28° Gal. 95c.

SHRUB BOUGAINVILLEA

Bougainvillea, Temple Fire. This is a brand new shrub form of the popular vine. It grows only 3-4 ft. tall and is bushy, covered with vivid scarlet flowers. A wonderful specimen for sunny locations. 32°. Gal. \$1.75; 5-gal. \$4.95.

YESTERDAY AND TODAY

Brunfelsia floribunda, Yesterday and Today. Bushy, well rounded shrub with lustrous green foliage and flowers throughout the year. Flowers open blue-violet fading through lilac to almost pure white. Fragrant, they last well when cut. Sun or partial shade. 20°. Gal. \$1.35, 5-gal. \$3.95.

BOXWOOD

Buxus japonica, Japanese Box. Best taller growing Box for Southern California. Rounded glossy green leaves and lush dense growth. Always neat and attractive. Trimmed specimens available. Sun or shade. One of the best formal evergreen hedge plants; needs trimming only at long intervals. Hardy. 15°. Gal. 85c; \$8.50 dozen.

TRINIDAD FLAME BUSH

Calliandra quildingi. Medium size open growing shrub with fernlike foliage and showy plumes of bright red set all over the plant like bright red "flames". A good espalier plant. Does best in full sun and well drained soil. Hardy to 20°. Gal. \$1.35, 5-gal. \$3.95 and up.

BOTTLEBRUSH

Callistemon lanceolatus. Big, erect heads of dazzling crowded stamens, in bottle brush form, are boldly displayed against the polished lance-like leaves. Hardy and drought resistant. Profuse bloomer. 15°. Sun. 8-10 ft. Gal. \$1.10; 5-gal. \$3.95.

Callistemon viminalis. Beautiful large weeping shrub with brilliant red brushes on drooping branches. An excellent shrub for specimen since it will stand more water. Hardy to 15°. Gal. 95c, 5-gal. \$3.95.

CEANOTHUS (California Lilac). See California Natives, page 22.

EXQUISITE CAMELLIAS

Ornamental evergreen shrubs of exquisite beauty and highly prized for their flowers during the winter months. After blossoming the dark green, glossy foliage and dense habit of growth make an attractive appearance in the garden.

Priced according to size and variety.

Many other varieties, including novelties, available at Nursery.

E—Early; M—Midseason; L—Late

Adolphe Audusson Var. Huge, heavy petaled semi-double, deep red mottled white of velvety texture. Tall. M.

Alba Plena. Finest of all formal white camellias. Fully double flowers often $\boldsymbol{6}$ inches across. Lovely and delicate. E.

Aloha (Arajishi). Early flowering red peony-type camellia. Flowers are fully double, almost fluffy in appearance, of good size and attractive color. E.

Chandleri elegans. Largest and most popular peony-flowered camellia. Soft rose with a center of tightly curled petals, often showing white markings. E-M.

C. M. Wilson. Very new and very choice sport of Chandleri elegans, and like it in every respect except color. This new variety is a solid, clear, light pink. Most desirable. E-M.

Colonel Firey. The finest of all red camellias. The flat flowers are a rich glowing crimson often 6 inches across. M-L.

Covina. Compact and free-flowering variety. Flowers informal double rose-red, a non-fading bright color. Does well in sun. M.

Daikagura. Earliest of the larger sorts to flower. Double with center of small twisted petals, bright rose with white splashes. Fragrant. E.

Debutante. One of the finest newer varieties with beautiful fully double ball-shaped flowers in a delicate shade of pink. Ideal as a corsage flower. E-M.

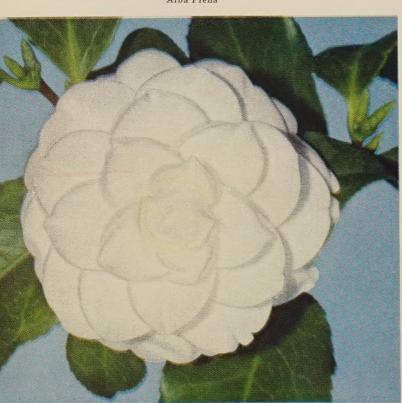
Donckelari (True Southern). Very bright and showy flowers of large size are semi-double but show a few stamens at the center. The heavy textured petals are rich red with various markings and marbling of white. Slow bushy growth. Excellent foliage. M.

Elena Nobile. Medium size double flame red flowers show a few stamens in the center. A free flowering late variety of exceptional merit. L.

Emperor Wilhelm (Gigantea). One of the finest peony-type camellias grown. Flowers larger than Chandleri with the broad rounded outer petals and tight center of petaloids possessing a heavy wax-like texture and color a bright red variously marked and blotched with white. M.

Fimbriata Superba (Fred Sander). Crimson. A large formal double with fringed petals. Vigorous, compact growth. Upright. E.

Alba Plena



Finlandia (Dearest). Popular semi-double white of exceptional beauty. Porcelain texture of the petals is beautiful with yellow of stamens. M.

Finlandia Variegated (Margaret Jack). The same as above with beautiful wine-red variegation.

Grandiflora rosea (Lady Clare). Large semi-double pink. Broad waxy petals, veined, surround high cluster of bright yellow stamens.

Francine. In every way this variety is like Chandleri elegans—in size of flower, form and blooming and growth habit but the color is a uniform Camellia rose throughout. E-M.

Glen 40. Flowers are large, fully double, with rounded overlapping petals. The bright red color is enhanced by salmon undertones. M-L.

High Hat. Large double, indescribably soft shell-pink, sometimes lightly marbled with white. E.

Jordan's Pride (Herme). Delightfully fragrant flowers 5 to 6 inches across. Semi-double, petals large, broad, light pink with broad irregular border of white around each. M.

Julia Drayton (Mathotiana rubra). Huge flowers, often 7 inches across, are uniformly brilliant scarlet, beautifully veined. Double with high pointed center. Very fine. M-L.

Kumasaka. Large loose double rose-pink flowers with a pleasing fragrance. Center petals curled and twisted but showing the golden stamens. Many large flowers; good growth. M-L.

Laurel Leaf (Lallarook). Although named for the foliage which is large and laurel-like in character it has very lovely pink flowers, too. Flowers are over four inches across, fully double with imbricated petals just the thing for a corsage. M-L.

Mrs. Tingley. A quite unusual Camellia of the large formal type in salmon pink. Compact growth. M to L.

Pax (White Laurel Leaf). Large formal double white. Especially fine foliage. Upright. Compact. M-L.

Pope Pius IX. Large double red flowers. Good growth, light colored foliage. One of the best in our list. M.

Prof. Sargent. Unusual scarlet flowers. Fully peony-type. Free flowering variety. Semi-dwarf. Rates among the top few of camellia elite. M.

Purity. Symmetrical double flowers of large size and snow-white purity. Often 6 inches across. Very popular white. L.

Ville de Nantes. Semi-double flowers with fimbriated petals, red with white variegation. Sometimes solid red. M.

White Daikagura (Joshua E. Youtz). Full peony form to formal double, and pure white. Like Daikagura, it is very early. One of the very best new camellias. E.

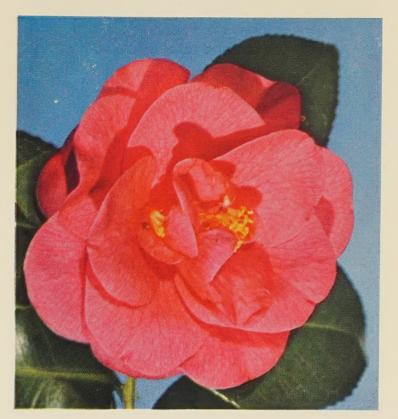
Camellia Sasangua





RETICULATA HYBRIDS

Here is a new, exciting race of Reticulata Camellias only recently introduced from China. They have the characteristic dull green foliage of the Reticulatas distinguished from the glossy-leaved japonica type, and grow to tall shrubs, but their charm lies in the variations of the flowers which come beautifully waved and fluted, the brilliant stamens contrasting the vivid color of the petals. The wavy and twisted petals give the flowers a very decorative, fluffy effect. Available in various colors—though in limited quantities only.

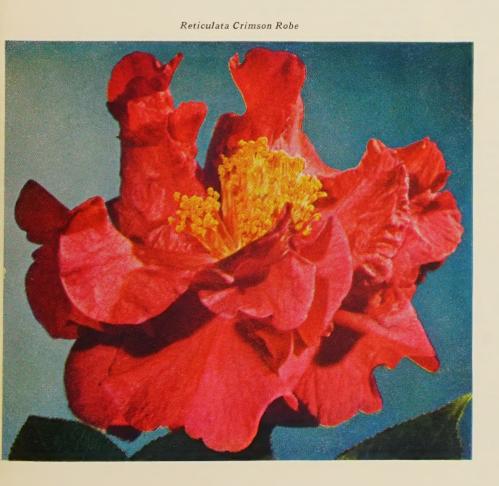


Covina

SASANQUA CAMELLIAS

Increasing attention in recent years has been given to this fine species of camellia. Their main difference from japonica camellias is in their foliage which is much smaller, but still glossy green and their flowers, which bloom earlier and are generally smaller. The willowy, pliant branches of Sasanquas are ideal for training against walls, trailing over rocks, ground covering, as hedges or specimens. They will tolerate much more sun than other camellias. Plants bloom profusely from October through December. We have available, in various colors, both single and double flowered varieties.

C. M. Wilson







Geraldton's Wax Flower (Chamaelaucium Ciliatum)

EVERGREEN SHRUBS—Continued

NATAL PLUM

Carissa grandiflora. A dense growing shrub for foundation planting or low thorny hedges. The small, rounded leaves are deep shiny green and set off the pure white star-shaped flowers to advantage. Sometimes it bears red, plum-shaped fruits which can also be used for jelly. Hardy to 26°. Gal. 95c, 5-gal, \$3.75.

Carissa prostrata. Dwarf Natal Plum. A compact, spreading shrub, dark and polished with single white, waxy blooms. Maintains at all times a refined appearance. 26°. Gal. \$1.10, 5-gal. \$3.95.

CASSIA

Cassia artemisioides. Small rounded shrub with finely cut greyish leaves covered in spring with masses of golden-yellow pea-shaped flowers. Excellent for hot dry sunny places. Hardy to 15°. Gal. 95c, 5-gal. \$3.95.

ORIENTAL PLUMBAGO

Ceratostigma willmottianum, Chinese Plumbago. Dwarf, rounded plants almost 2 feet high. Ideal for partially shaded gardens and patios where it supplies an unusual display of blue flowers in summer. Hardy to 10°. Gal. 95c.

GERALDTON WAXFLOWER

Chamaelaucium ciliatum. One of the finest shrubs introduced to California in recent years. Showy attractive pink flowers with red central cups cover the heather-like foliage in graceful sprays. Excellent as a cut flower, lasting several weeks in water. Prune severely after blooming. January to April. Sun. In Red and Pink. Hardy to 25°. Gal. \$1.25, 5-gal. \$3.95.

ROCKROSES

Hardy shrubs. All require sun and good drainage.

Cistus corbariensis. Low spreading shrub with attractive sage green leaves and pure white flowers, averaging 2 inches across. Wonderful to cover slopes in sunny places. 15°. Gal. 95c; 5-gal. \$3.50.

Cistus ladaniferus maculatus, Brown Eyed Rockrose. Long deep green narrow leaves with the appearance of recent varnishing. Large crepy white flowers with showy brown spots at the base of petals. 15°. Sun. Gal. 95c, 5-gal. \$3.50.

Cistus purpureus. One of the finest Rockroses. Low and spreading with beautiful crepy pink flowers with maroon blotches at base of petals. 15°. Sun. Gal. 95c, 5-gal. \$3.50.

COCCULUS laurifolius. (See Foliage Plants, page 19)

SILVER GLORY BUSH

Convolvulus cnzorum. Attractive, furry, silver gray foliage glistens in the sun and just can't help but attract your attention. In addition, produces, in early summer, literally hundreds of clean white, morning-glory like flowers. Sun. Low growing. 18°. Gal. 95c.

LOOKING GLASS PLANT

Coprosma baueri. Unique round highly polished dark green leaves cover this medium-size shrub. Useful in foundation planting. Not much for flowers but the little orange berries are attractive. At best in sea-coast districts. Hardy to 27°. Gal. 85c, 5-gal. \$3.50.

AUSTRALIAN FUCHSIA

Correa magnifica. A medium size hardy shrub with rounded olive gray leaves, the undersides of which are furry brown. The unusual, fuchsia-like flowers are chartreuse yellow and appear during the winter. Sun or part shade. 25°. Gal. \$1.25, 5-gal. \$4.50.

Correa pulchella. Marvelous new 2-foot shrub with spreading bushy habit, deep olive green foliage and graceful display of dainty pink bell-shaped flowers in winter and spring. Recommended as a foundation planting shrub. Sun. Gal. \$1.10, 5-gal. \$3.75.

COTONEASTERS

Very useful group of shrubs with white flowers and pretty red berries that I nd an attractive color note to the garden. The taller varieties make good all-around ornamental shrubs. All are hardy.

Cotoneaster glaucophylla. Low spreading shrub with grey leaves and red berries. 10°. Gal. 95c, 5-gal. \$3.75.
Cotoneaster horizontalis, Rock Cotoneaster. Flat spreading shrub

with tiny glossy green leaves and bright red berries. Partly deciduous it assumes brilliant colors in cold winters. 10°. Gal. 95c, 5-gal.

Cotoneaster parneyi, Parney Cotoneaster. Very showy taller variety with handsome berries, largest of all, in immense clusters. Large glossy leaves. 10°. Gal. 85c, 5-gal. \$3.50.

Other varieties available at the Nursery

CANARY BIRD BUSH

Crotalaria agatiflora, Canary Bird Bush. Small tree or large shrub famous for the large, light yellow flowers that appear like flocks of "Canary Birds" resting on the branches. Foliage light green and attractive. Sun. Hardy to 28°. Gal. \$1.25, 5-gal. \$3.95.

FRAGRANT DAPHNE

Daphne odora marginata. Dense low shrub with rich green, creammargined leaves and clusters of exquisitely fragrant waxy white or pink flowers from January to March. Good drainage is **necessary**. Shade or partial shade. Very hardy. 10°. Gal. \$1.75, 5-gal. \$4.95.

BREATH OF HEAVEN

Diosma pulchra. Dwarf compact bushy shrub with fine foliage like Heather covered with masses of tiny pink flowers during spring and summer. Sun. Very showy and graceful. Hardy to 20°. Gal. 95c,

Diosma reevesi. Same as the pink but with white flowers. Excellent to lighten the effect of heavy foliage masses in the shrub plantings, especially in foundations. Hardy to 20°. Gal. 95c, 5-gal. \$3.50.



Correa Pulchella

ESCALLONIAS

Escallonia organensis. The finest Escallonia yet introduced and one of the best ornamental shrubs. Luxuriant glossy green leaves of medium size showing bronzy red tints. Flowers pink to white, like small apple-blossoms in large clusters. 22°. Gal. 95c, 5-gal. \$3.50.

Escallonia rubra. Low compact shrub with shining leaves and showy, rich red flowers. Likes a shady location. 22°. Gal. 95c, 5-gal. \$3.50.

EUGENIA

Eugenia myrtifolia, Brush Cherry. Dense growing shrub, the most popular of all Eugenias. New growth reddish, later turning green. Sun or shade. Purple berries are very attractive. 28°. Gal. 85c, \$8.50 per dozen gals.; 5-gal. \$3.50 and up.

Eugenia Armstrongi (Pat. 1037). Will fit many garden spots unsuited to the older and much larger Eugenia. Smaller foliage of a darker green emphasizes the neat, compact habit, but retains the clean, shiny glossiness which makes Eugenia so favored. 5 ft. 28°. Gal. \$1.50; 5-gal. \$4.95.

LILLI PILLI TREE

Eugenia smithi (Acmena smithi). Small deep green foliage amply clothes this graceful shrub or small tree at all seasons. In late summer and fall, the tremendous crops of lovely light orchid-pink berries which it produces are an outstanding sight. Grows best in coastal regions. 15 ft. 28°. Gal. \$1.25; 5-gal. \$3.95.

EUONYMUS

Slow growing evergreen foliage shrub well suited to planting in the drier sections where it is used about the home as a foundation or specimen plant or as a clipped specimen. We offer **Euonymus japonicus**, deep green; **E. Armstrongi**; **E. Aureo-marginatus**, with yellow margins and **E. argenteo-variegatus**, with silvery markings. All hardy and easy to grow. 5°. Gal. 85c, 5-gal. \$3.50.

FUCHSIAS

The highly colored yet delicate flowers of Fuchsias are so varied and beautiful that they are highly prized all over the country. In California they are hardy outdoors in shaded places. Give them a rich soil with plenty of leaf mold or humus and keep moist but not wet. They are best along the coast but do well inland with frequent spraying during hot spells.

See complete selection at nursery. Prices according to size and variety. Available in hanging and upright varieties.

PINEAPPLE GUAVA

Feijoa sellowiana, Pineapple Guava. Not nearly enough grown as an ornamental, this gray foliaged shrub glorifies the garden in spring with its waxy white flowers with plumes of bright red stamens in the centers. Fruits green, oval in shape, with 4 little ears left over from the flower and strongly scented of Pineapple. Very hardy. 20° Gal. 85c, 5-gal. \$3.50.

We also have available special strains of large-fruited, aromatic guavas in grafted stock. Ask about them.

FREMONTIA. See California Natives, page 22)

GARDENIAS

Glossy leaved shrubs famous for their waxy white flowers. Delightfully perfumed and much used for corsages and when cut simply to perfume the house. They are easy to grow in sun or partial shade when planted in a soil composed of leaf-mold, peat and sand. Drainage should be the best. Don't cultivate around the roots, instead spread a mulch of leaf-mold to keep the soil moist at all times. Hardy to 18 or 20°.

Gardenia grandiflora. Mystery. Improved form with large double flowers. Profuse during summer, off and on throughout the year. Gal. \$1.25, 5-gal. \$3.95.

Gardenia radicans. Dwarf Gardenia. A diminutive little plant but it retains the deep green color of foliage and lovely flower form and fragrance of its big brothers. Miniature flowers about the size of a 25c piece in summer profusion. Gal. \$1.50.

Gardenia veitchi. Flowers somewhat smaller than Gardenia Mystery but extremely free-flowering, once it is established. Gal. \$1.25, 5-gal. \$3.95.

LAVENDER STAR PLANT

Grewia caffra Improved. Throughout summer and fall its graceful branches are strung with lovely lavender, yellow centered, star shaped flowers. Light green foliage amply covers the pliant branches. Ideal for planting against walls as it naturally grows in an espalier form. 24°. Gal. \$1.10; 5-gal. \$3.95.



Escallonia Organensis

GUAVAS for Jelly and Ornament

Guavas are attractive shrubs for ornamental purposes, requiring nothing more than frost-free areas to grow. Excellent when used as hedges because of their close growth, fine foliage and colorful fruits. Use the fruits for jellies and preserves.

See also Pineapple Guava (Feijoa).

Red Strawberry Guava (Psidium cattleianum). Large deep red fruits of fine flavor. 26°. Gal. 95c, 5-gal. \$3.75.

Yellow Strawberry Guava (Psidium lucidum). Fruits yellow, somewhat firmer than the Red Strawberry. 26°. Gal. 95c, 5-gal. \$3.75.

HEATHERS

Lovely fine foliage shrubs with showy masses of brilliant flowers. There are two types, one with tubular flowers (South African) and the other with small globular flowers (southern European). Both do well in sun but require a soil of pure peat with a little sand for drainage. Keep **lime** away from them and acidify the soil once a year with soil sulphur. All hardy to 15°.

Erica melanthera rosea. A tall growing shrub with masses of fine textured, plumy leaves and clouds of pink flowers. Gal. \$1.10, 5-gal. \$3.95.

French Heathers, various types. Compact and bushy, with stiff stems and rose-pink or salmon-coral flowers. Gal. \$1.10.

HIBISCUS

One of our most popular California flowering shrubs, especially along the coast, although some varieties do well inland if sheltered from hot dry winds. Lush glossy green foliage and abundant bloom in summer. Give plenty of sun and a rich soil. All are tender but if frosted generally recover. 29°.

Priced from \$1.00 per gal., depending on variety.

Agnes Gault. The most popular large flowered single pink. Flowers often measure 6 to 7 inches across.

Crown of Bohemia (Bali). Choice yellow double with rich autumn tones of orange and bronze. Very popular.

Honolulu. Large single flowers resembling a salmon Agnes Gault. **Kate Sessions.** Huge, single flowers with overlapping orange-pink

petals and crepe-like texture. **Kona** (Double Agnes Gault). Fully double, large attractive flowers in the same beautiful pink of the single type.

Orpha. Double rose-red.

Paradise Moon. Compact growing plants with unusual, bright yellow flowers with a white center. Single.

Red Monarch. Finest of all double Hibiscus with deep dark red fully double flowers of good size.

San Diego Red (Scarlet Single). Popular clear red single.

Stoplight. Compact plants. Single, bright red flowers.

The Bride. Crepe-like flowers opening a blush pink, changing within hours to frosty white. Vigorous and very popular.

White Wings (White Single). Good single pure white.

Larger plants and other varieties also available.



Gardenia Mystery



Azalea Paul Schame

FLOWERING EVERGREEN

You will find these and other varieties on pages 6 and 7.



Callistemon Viminalis

SHRUBS



Brunfelsia Floribunda

HYPERICUM

Hypericum calycinum (St. John's Wort). Low-growing, compact type only 1 ft. high; likes a shady location. Flowers yellow. Excellent ground cover under trees; good for planter and bank cover. 15°. Gal. 85c.

Hypericum patulum henryi. Medium sized shrub of fairly rapid growth, retaining its compact form with little care. Large yellow flowers. Sun or partial shade. Very hardy. 15°. Gal. 95c, 5-gal. \$3.50.

Hypericum moserianum. Low growing shrub sometimes three feet high and as much across, with good dense habit, dark green leaves and yellow flowers. Very hardy. 15°. Gal. 85c, 5-gal. \$3.50.

Hypericum Sungold (Pat. 568). Hardy dwarf shrub of oval shape, up to 2 feet high and 3 feet in diameter with immense quantities of flowers, larger than on other Hypericums. The foliage is handsome throughout the summer. 15°. Gal. \$1.50, 5-gal. \$3.95.

HOLLY

Ilex altaclarensis Wilsoni. Big bold, deep green leaves that have the characteristic holly waviness and spines thickly clothe the sturdy branches. In winter, big red berries are liberally strung throughout the plant. 8-10 ft. 10°. Gal. \$1.95; 5-gal. \$4.95.

Ilex aquifolium, English Holly. For Christmas decorations this Holly resembles the traditional American Holly with its spiny leaves, bright glossy dark green and bright red berries on the female plants. Porous soil, preferably partly shaded. Hardy. 10°. Gal. \$1.25 and up, 5-gal. \$4.50 and up.

Ilex cornuta, Chinese Holly. Differs in the broader leaves with fewer spines. Nice dark green foliage and as a berry bearing shrub very showy. Perhaps a little more desirable than the English Holly for California gardens. Very hardy. 10°. Gal. \$1.25 and up, 5-gal. \$4.50 and up.

Ilex cornuta rotunda. Very superior. Its naturally dense habit of growth lends itself to those small, shady areas that often become so rank with growth. 10°. Gal. \$1.50 up, 5-gal. \$4.95.

Ilex burfordi. This holly is adapted to the milder climates. Has the deep dark green foliage although almost without spines, and clusters of bright red berries in winter. Excellent for Christmas berries. Very hardy. 10°. Gal. \$1.25, 5-gal. \$3.95 and up.

SWEET SPIRE

Itea ilicifolia, Holly-leaved Sweet Spire. One of the finest dwarf shrubs—to 3 feet and spreading. The holly-like dark green leaves densely clothe the graceful stems and half conceal the fragrant white spirelike spikes. Hardy to 15°. Gal. \$1.25, 5-gal. \$3.95.

LANTANAS

Lantana camara. Excellent to cover banks, trained against walls as a vine, as a ground cover, in pots, and even as a specimen shrub. Full sun, little care will make them at home. Of course they like a drink now and then. Hardy to 25°.

Dwarf varieties. Yellow, white, Radiation (orange-red), pink. Tall varieties. Orange, white and pink. Gal. 85c.

Lantana sellowiana, Trailing Lantana. Lavender flowers cover this foot high trailer most of the summer. Freezes out in places but generally comes back. Sun. Gal. 85c.

Lantana callowiana aurea, Goldrush (Pat. 1211). Practically all year countless clusters of the brightest yellow flowers cover this plant. Deep forest green foliage sets off the golden bloom. Its trailing habit makes it usable for ground covers, bank covers, planters, etc. It grows rapidly and requires very little care. 30°. Gal. \$1.25.

LEPTOSPERMUM

Leptospermum laevigatum, Australian Tea Tree. Graceful shrub with long curving branches, fine greyish-green leaves, and small white flowers in spring. Dry soils with good drainage and sun. An excellent windbreak. Hardy. 15°. Gal. 95c, 5-gal. \$3.50 up.

Leptospermum scoparium flore pleno, Double Tea Tree. Erect branches, finely cut foliage and double bright rose-pink flowers often ³/₄ inch across make a very showy shrub in spring. Hardy. 15°. Gal. \$1.25, 5-gal. \$3.95 and up.

Leptospermum Ruby Glow and other hybrids. We offer a few of the better selections of choice hybrids of leptospermums which include some new colors and habits of growth. The flowers are either single or double. Sun and excellent drainage. 20°. Gal. \$1.25, 5-gal. \$3.95.

LIGUSTRUMS for Hedges and Specimens

Ligustrum japonicum, Japanese Privet. Large shrub with dark green leaves. One of the finest privets for all hedges or large specimen shrubs. Hardy. 10°. Gal. 85c, \$8.50 per dozen; 5-gal. \$3.50 up. **Ligustrum texanum, Wax-leaf Privet.** Tall erect shrub with large glossy dark green leaves, very much like Lilac. Fragrant waxy-white flowers in spring. Specimens for parking strips, or as tall or medium height hedge. Hardy. 10°. Gal. 85c, \$8.50 dozen; 5-gal.

OREGON HOLLY

Mahonia aquifolium. Large dark holly-like leaves, many of which assume brilliant scarlet shades in autumn, yellow pea-shaped bloom and grape-like clusters of purple fruit. Hardy. 0°. Sun or shade. $2\frac{1}{2}$ -4 ft. Gal. \$1.25, 5-gal. \$3.95.

Mahonia bealei and Iomarifolia. See foliage plants, page 20.

Fragrant BANANA SHRUB

Michelia fuscata. Combining the luscious fragrance of banana and pineapple this glossy leaved shrub perfumes the late spring air for yards around. Yellow, maroon rimmed single bloom about 1 inch in diameter. Hardy. 24°. Filtered sunlight. 5-7 ft. Gal. \$1.75 5-gal, \$4.95.



Mahonia Aquifolium



Hypericum Patulum Henryi



Leptospermum Scoparium



Royal Purple Tibouchina



Photinia Serrulata Chinese Photinia



Pittosporum Tobira

NEW ZEALAND CHRISTMAS TREE

Metrosideros tomentosa. May be grown as a large shrub or small tree. Leathery, dark green, 3 inch leaves are silvery beneath. In May and June dense clusters of fluffy, bright red flowers appear at the end of each branch. Particularly recommended for coastal use. 28°. Gal. \$1.25; 5-gal. \$4.50.

ORANGE SCENTED JASMINE

Murraea exotica. Planted against an east, west or south wall this handsome shrub will reward you with intriguing polished foliage and waxy white fragrant summer bloom. Dense growth. 4-6 ft. Gal. \$1.10, 5-gal. \$3.95.

Murraea paniculata. Differs from the foregoing variety in that it grows larger and has larger leaves and more open growing habit. 28°. Gal. \$1.10, 5-gal. \$3.95.

MYOPORUM

Myoporum laetum. Shrub or small tree with bright, shiny leaves and purple spotted white flowers. An exceptionally fine plant for use near the sea coast. 28°. Gal. 85c, \$8.50 per dozen; 5-gal. \$3.50.

AFRICAN BOX

Myrsine africana. Close growing shrub resembling boxwood but much more colorful. Deep glossy green leaves are closely set on slightly reddish stems. Useful as a low hedge. Stands shearing. 15°. Gal. 95c, 5-gal. \$3.50.

MYRTLE

Myrtus communis compacta. Small, pointed leaves in dense masses on this compact shrub. Excellent for low hedges. 15°. Gal. 85c, \$8.50 per dozen; 5-gal. \$3.50.

HEAVENLY BAMBOO

Nandina domestica. Not a Bamboo but the foliage does resemble a small variety in many ways. Leaves light green tipped with pink and copper in early spring, assuming a vivid red in autumn. Crimson berries some winters. Very hardy. 0°. Gal. 95c, 5-gal. \$3.50 and up.

OLEANDERS

Nerium oleander. Large bushy shrubs freely blooming all summer, during the hottest weather. Do well in the hot dry interior valleys. Slender, lance-like leaves. In various colors, single and double. 18° Gal. 85c, 5-gal. \$3.50.

COLORFUL OCHNA

Ochna multiflora. A compact growing shrub with handsome evergreen foliage. In spring it is covered with bright yellow buttercuplike flowers which are later transformed into the most unusual of all fruits. The green calyx becomes bright blood red and supports several berry-like seeds, green at first, later jet black. 28°. Gal. \$1.95, 5-gal. \$4.95.

GUATEMALAN HOLLY

Olmediellia betscheleriana. Thick, glossy, serrated, evergreen leaves on neat plants suitable for large hedges or small specimen trees. New and choice. 28°. Gal. \$1.50, 5-gal. \$4.95 and up.

OSMANTHUS

Osmanthus fragrans, Sweet Olive. Dark green glossy leaves, creamy white flowers most abundant in autumn. Very fragrant. Hardy to 10°. Gal. \$1.10, 5-gal. \$3.50 and up.

Osmanthus ilicifolius, False Holly. Irregularly spined leaves of leathery texture, dark green. Blooms late fall through early spring. Very fragrant. 10°. Gal. \$1.25, 5-gal. \$3.95.

Osmanthus ilicifolius variagatus. Variegated form of the above. 10°.

Gal. \$1.75, 5-gal. \$4.95

CHINESE PHOTINIA

Photinia serrulata, Chinese Photinia. Large broad toothed leaves often assuming pretty red or bronze tints especially when young or during cold weather. Scarlet berries in large clusters. Very hardy. 15°. Gal. 95c, 5-gal. \$3.95.

Photinia arbutifolia (California Holly). See California Natives, page 22.

PITTOSPORUM

This group of large shrubs forms the backbone of most California plantings. Some varieties are large shrubs or small trees. All are easy to grow, and hardy except in extremely cold places. Some have showy sweet scented flowers.

Pittosporum tobira. Handsome spreading shrub with glossy dark green leaves, clusters of fragrant white flowers in spring, followed by small yellowish pods which open to show the bright red seeds. One of the most useful ornamentals for the west coast. 15°. Gal. 95c, 5-gal. \$3.50.

Pittosporum tobira variegata. Dwarfer spreading shrub with greyish leaves having silvery-white margins. Very attractive. 15°. Gal. \$1.25, 5-gal. \$3.95.

Pittosporum undulatum, Victorian Box. Beautiful round headed tree or large shrub. Useful also as a hedge. Rich green leaves with wavy margins, yellowish-white flowers, very fragrant at night. 26°. Gal. 95c, \$9.50 per dozen; 5-gal. \$3.50 and up.

BLUE PLUMBAGO

Plumbago capensis. Excellent shrub of refined habit, good foliage and showy blue flowers all summer and at a time when good flowers are scarce. Easy to grow under all conditions. Semi-climbing; it can be trained as a vine. Hardy to 24°. Gal. 85c, 5-gal. \$3.50.

PRINCESS FLOWER

Pleroma grandiflora (Tibouchina). Velvety bronze hairy leaves, reddish stems and very large purple flowers, often 3 inches across, in fall and winter. Showy and beautiful, does best in slightly acid soil. 28°. Gal. 95c, 5-gal. \$3.95.

DOUBLE POINSETTIAS

Poinsettia Henrietta Ecke. This is the famous double Poinsettia. Actually has so many bright bracts that it appears to have a double center, 29°. Gal. \$1.00 and up.

SWEET PEA BUSH

Polygala dalmaisiana. Small rounded shrub with tiny yellow-green leaves and pretty orchid-like purple flowers all year around. 20°. Gal. 85c, 5-gal. \$3.50.



Ochna Multiflora



Pyracantha Graberi Eugenia Smithi





Hibiscus Kate Sessions

EVERGREEN SHRUBS



Xylosma Senticosa

EVERGREEN CHERRIES

Prunus caroliniana. Carolina Cherry. Beautiful large shrub or small tree for specimen or screen planting. Deep glossy green foliage; white flowers followed by black cherries. Hardy. 10°. Gal. 85c, \$8.50 dozen gals.; 5-gal. \$3.50 and up.

Prunus Iyoni. Catalina Cherry. See California Natives on page 22.

PYRACANTHA for Colorful Berries
All Pyracanthas Staked and Shaped

Strong growing sturdy shrub with erect or spreading thorny branches and narrow dark green leaves and clusters of white flowers in spring. The real glory of these shrubs is the colorful abundance of berries in fall and winter. Rich fairly moist soil. Sun or partial shade.

Pyracantha duvali (Plant Pat. No. 346). Heavy fruiting with large red berries. Shrub needs room so the glossy dense foliage and huge crops of berries can be shown to advantage. 15°. Gal. \$1.50, 5-gal. \$3.50 and up.

Pyracantha graberi. Gracefully arching stems covered with large bright red berries. Dark glossy foliage. Heavy bearer. 15°. Gal. 95c up. 5-gal. \$3.50 and up.

up, 5-gal. \$3.50 and up. **Pyracantha Santa Cruz.** Prostrate pyracantha. Has the same good dark green foliage and clusters of dark red berries as other pyracanthas. However, this variety has a low, spreading habit of growth that lends itself admirably for use as a ground cover. 15°. Gal. 95c; 5-gal. \$3.50 and up.

Pyracantha Victory. Late fruiting variety with very large berries, rich red with a bright sheen. Robust shrub makes an excellent specimen plant. Holds berries longest of all. 15°. Gal. \$1.25, 5-gal. \$3.50 and up.

Pyracanthas also available in espalier form.

EVERGREEN PEAR

Pyruš kawakami. Whether grown as a large shrub, espaliered against a wall, or trained as a small tree, this plant is a year-around beauty. Glossy, bright green leaves, long branches, and in the spring loaded with fragrant white flowers. 20°. Gal. \$2.50, 5-gal. \$5.95 and up.

RAPHIOLEPIS

Raphiolepis indica, Coates Crimson (Pat. 1138). Ideal where a low growing shrub is desired. Flowers in a profusion of clusters of deep crimson, for a long period of time. Foliage a rich green with new growth showing a bronzy tint. 15°. Gal. \$2.50.

Raphiolepis delacouri. One of the loveliest of pink-flowering evergreen shrubs for California gardens. This plant makes a bushy, rounded, compact mound of rich olive-green foliage, the new growth being mahogany-red. In the spring it is covered with big 4-inch panicles of clear rosy pink flowers, deeper in color than those of the pink Indian Hawthorn. Sun or part shade. 5 to 8 ft. 15°. Grafted stock. Gal. \$2.50; 5-gal. \$5.95.

Raphiolepis indica rosea (Grafted). A new variety with bright pink

Raphiolepis indica rosea (Grafted). A new variety with bright pink flowers and neat glossy foliage. Exceptionally fine for low planting. 15°. Gal. \$1.75, 5-gal. \$4.95.

RHAMNUS Californica. See California Natives, page 22.



Viburnum Tinus Robustum

ITALIAN BUCKTHORN

Rhamnus alaternus variegated. Attractive dark green foliage marked with white has a varnished appearance throughout the year. Grows rapidly to 12 ft. 15°. Gal. \$1.25, 5-gal. \$3.95.

RHODODENDRONS

Priced according to size and variety

Give rhododendrons filtered shade, acid soil and steady, considerable moisture in a very well drained situation and you'll have a Spring display of great trusses of colorful blooms. See our selection of varieties.

ROSEMARY

Rosmarinus Lockwoodi. Trailing Rosemary. A dwarf growing shrub seldom over 6 inches high with deep green foliage. Stems root as they go, making a wonderful cover shrub. Flowers are borne in large clusters and are a clear light blue. 10°. Gal. 95c.

FRAGRANCE FROM CHINA

Sarcococca ruscifolia. Medium size shrub (4 feet), attractive dark green shiny rounded leaves. Useful in partially shaded places as a foliage shrub, the beauty of which is augmented by dark scarlet berries. Very hardy. Good indoor plant. 18°. Gal. \$1.10, 5-gal. \$3.95.

PARAGUAY NITESHADE

Solanum rantonetti. One of the best shrubby Solanums. Neat, clean green foliage and quantities of yellow centered blue flowers, almost 1 inch across. Well recommended. Tender. 28°. Gal. 85c, 5-gal. \$3.50.

AUSTRALIAN BLUEBELL

Sollya heterophylla. When allowed to develop naturally, this polished shrub will form a 3-foot dense mound of small leaves above which, in early summer, dainty nodding blue bells in graceful racemes are handsomely displayed. Makes an excellent trailing planter box subject in the shade and may also be trained as a vine. Hardy. Sun or shade. 22°. Gal. 95c, 5-gal. \$3.75.

STRELITZIA. See Foliage Plants, page 21.

BRONZY TERNSTROEMIA

Ternstroemia gymnanthera. No other shrub can approach the year 'round rich finish and unusual coloring of this hardy shrub. The substantial 2- to 3-inch leathery leaves, in the younger stages, are painted a glowing bronze and orange which change to bronzy maroon, as the leaves mature. Sun or light shade. Hardy. 15°. 4 ft. Gal. \$1.75, 5-gal. \$4.50.

SOUTH AFRICAN STAR BUSH

Turraea obtusifolia. Makes a refined appearing, low growing shrub with small light green foliage. In summer, produces a profusion of delightful white star shaped flowers. Blooms for many months. 3-4 ft. 26°. Gal. \$1.10; 5-gal. \$3.95.

VERONICAS

Veronica buxifolia. Small, stiff, bluish-green leaves similar to boxwood make this a good plant for low foregrounds or dwarf hedge. Light blue flowers in summer. Easy. 22°. Gal. 85c, \$8.50 dozen. Veronica imperialis. Small rounded bush with bright purple-crimson flowers. Blooms all summer, stands sun and heat and is hardy to 27°. Gal. 85c, 5-gal. \$3.50.

Other varieties available for seashore planting.

VIBURNUMS

A hardy lot of good substantial shrubs useful in foundation planting, shrub borders, or as hedges. Some have fragrant flowers, others ornamental berries.

Viburnum japonicum. Fast growing shrub. Large glossy leathery leaves suggest English Laurel. 10°. Gal. 85c, 5-gal. \$3.50. Viburnum suspensum, Sandankwa. Medium size shrub with lush

Viburnum suspensum, Sandankwa. Medium size shrub with lush leaves, neat foliage; white to rose pink flowers and scarlet berries. Neat, slow growth and attractive either as a specimen or hedge. 22°. Gal. 85c, 5-gal. \$3.50.

Viburnum tinus robustum. Very fine evergreen shrub making a dense growth of deep green glossy foliage. Clusters of pink buds open to dainty white flowers in spring. Hardy. 10°. Gal. 85c, 5-gal. \$3.50.

XYLOSMA

Xylosma senticosa. One of the finest foliage shrubs of recent introduction. Leaves are small, oval and pointed. Light cheerful green reflecting the gold of sunlight pointed out by subtle tints of red. Useful as ground cover, as specimen shrub and well suited to training on a wall as espalier. 15°. Gal. \$1.10, 5-gal. \$3.95.

California-Grown HYBRID TEA ROSES

BARE ROOT PRICE

The following roses are selected for distinctive individuality. Satisfactory performance has established their popularity.

All rose prices are for bare root stock. Slightly higher in containers.

PINK ROSES

Capistrano (Pat. 922). Beautiful buds and open flowers of clear rose pink. Extremely large and full. Plants vigorous and produce long stems. \$2.00 each; 3 or more, \$1.75 each.

Charlotte Armstrong (Pat. 455). Beautiful, long, pointed buds of clear cerise pink, opening to neatly tailored flowers. Petals margined with a thin silvery line. Vigorous, mildew-resistant, free branching. See page 14. \$2.00 each; 3 or more, \$1.75 each.

First Love (Pat. 921). Long slender delicate dawn pink, a little deeper on the outside shading to salmon, orchid and rose in the hot weather. Tips of the petals pointed and recurved. Each flower borne singly on a long stem. \$2.25 each; 3 or more, \$2.00 each.

Helen Traubel (Pat. 1028). The color varies with the weather, from a sparkling pink to luminous apricot. The magnificent buds are large, long and open. Vigorous. See page 15. \$2.50 each; 3 or more, \$2.20 each.

J. Otto Thilow. Has remained a favorite for many years and rightly so. Shapely buds of glowing rose pink appear in constant succession from spring through fall. Vigorous growth. \$1.25 each.

Picture. Rich pink rose with warm undertones of salmon which make the color cheerful and glowing. A continuous bloomer. \$1.25 each.



Etoile De Hollande



Picture

Santa Anita (Pat. 539). Produces quantities of perfect flowers. Lovely clear pink, excellent for cutting. One of the finest pink roses for Southern California. \$1.50 each; 3 or more, \$1.30 each.

Texas Centennial. Rose-red sport of Pres. Hoover. Tight buds and high centered flowers toned cerise at center. More carmine in hot weather. \$1.25 each.

Tiffany (Pat. 1304). A beautiful phlox pink hybrid tea rose producing fragrant blooms of outstanding quality. The long pointed buds are deep pink with golden yellow shading at base of petals opening to perfectly formed high-centered blooms on long, strong stems. A vigorous plant, clothed in dark green foliage. \$2.75 each; 3 or more, \$2.40 each.

The New GRANDIFLORA ROSES

This is a new class of roses, created to distinguish varieties which are hybrids between tea roses and floribundas, and intermediate in size of bloom between the two types.



Buccaneer

Buccaneer (Pat. 1119). A unique shiny buttercup yellow, lasting in nearly all weather. Moderately fragrant. Covered throughout the season with beautiful, long-stemmed buds. Very tall, 5 to 6 ft. plants. \$2.50 each; 3 or more, \$2.20 each.

Carrousel (Pat. 1066). Very intence, dark, velvety red petals which resist bluing. Flowers almost hybrid tea size but much more freely produced. Mildew resistant foliage. Has received the rare Gold Medal from the American Rose Society. \$2.00 each; 3 or more, \$1.75

Montezuma (Pat. 1383). A really fine new Grandiflora type. Its perfectly formed buds and open bloom are a delightful coral to salmon-orange and are produced freely all season. Heavy textured, disease resistant, dark green foliage. Vigorous growth. \$2.75 each; 3 or more, \$2.40 each.

Queen Elizabeth (Pat. 1259). The superb and delicate pure pink shade found only in the choicest Cattleya orchids has been captured in this gorgeous All America winner of 1955. The subtle blending of soft carmine rose and dawn pink is majestically set off by deep green, heavy textured, glossy foliage abundantly enclosing the entire bush to the ground. Long, almost thornless stems bear erect the tantalizingly fragrant blooms which are carried both singly and in gay clusters and last longer than any other garden rose. \$2.75 each; 3 or more \$2.40 each.

RED ROSES

Chrysler Imperial (Pat. 1167). A vivid crimson in ever changing iridescent tones from brightest to deepest shades of red. Fragrant blooms, 4-5 inches across, are borne singly on perfect cutting stems lasting up to one week when cut. \$2.50 each; 3 or more, \$2.20 each.

Etoile de Hollande. Brilliant red. Fragrant and non-fading. \$1.25 each.

Grande Duchesse Charlotte (Pat. 774). Buds a rich claret red changing as the flower opens to a lovely begonia rose. Richly fragrant and unusual in color. \$2.00 each; 3 or more, \$1.75 each.

Heart's Desire (Pat. 501). Long-stemmed buds open to shapely, sun proof luminous red blooms of exquisite fragrance. Vigorous grower. \$1.75 each; 3 or more, \$1.55 each.

Nocturne (Pat. 713). Deep cardinal red buds of exquisite shape open to form large richly textured flowers. Pleasingly fragrant. Buds in abundance for cutting. \$2.00 each; 3 or more, \$1.75 each.

Red Talisman. Deep cerise blending into yellow at base. Fragrant, \$1.25 each.

San Fernando (Pat. 785). Long pointed, glowing red buds, open to fragrant flowers of brilliant scarlet. Luxuriant foliage. \$1.75 each; 3 or more, \$1.55 each.



Carrousel (Pat. 1066)









- BUCCANEERCARROUSELMONTEZUMAQUEEN ELIZABETH

Regular Value \$10.00 For Just



THREE FINE

ILLUSTRATED TWO

DURING BARE

All 10

A \$24.75 **VALUE**

For Only



Buccaneer (Pat. 1119)





Montezuma (Pat. 1383)



COLLECTIONS ON THESE

PAGES

ROOT SEASON)

Roses

\$20.75



HYBRID TEA ROSES

- CHARLOTTE ARMSTRONG
 CHRYSLER IMPERIAL
 HELEN TRAUBEL
 MOJAVE
 SUTTERS GOLD

- · TIFFANY

\$14.95 Value for Only









Eclipse (Pat. 172)

YELLOW ROSES

Eclipse. Long tapering yellow buds enhanced by a narrow green calyx. Rich golden yellow without shading. \$1.25 each.

Golden Scepter (Pat. 910). Medium-sized pointed blooms of deepest golden yellow and pleasing fragrance. An upright, free-blooming bush with leathery glossy foliage. \$2.00 each; 3 or more, \$1.75 each.

Lowell Thomas (Pat. 595). Very double high centered flowers in a lasting canary yellow. Large, long-pointed buds. Vigorous compact bush and leathery foliage. \$2.00 each; 3 or more, \$1.75 each.

Mrs. P. S. Duponf. Long pointed reddish-gold buds open to semi-double flowers of rich golden yellow. Continuous bloomer. \$1.25 each.

Peace (Pat. 591). Large, fully double flowers opening from well shaped buds. Often a clear pleasing yellow, sometimes only yellow at the base, fading to a lighter tint and delicate pink where the petals turn over. \$2.50 each; 3 or more, \$2.20 each.

Sun Valley (Pat. 1135). The brightest golden yellow rose ever seen of simply amazing brilliance. Long stems, tall plants. Shiny foliage. \$2.50 each; 3 or more, \$2.20 each.

Sutter's Gold (Pat. 885). Each bud perfectly formed, glows with rich red and orange shadings. It is only mildly fragrant but free flowering and showy. \$2.25 each; 3 or more, \$2.00 each.

ROSES IN CONTAINERS

We make a special effort to have as many varieties of roses as possible in containers after the bare root season has passed. In this way our friends can see and plant the roses at any time in the year. You can secure vigorously growing, easily identified, high quality, established plants in this way at only slightly higher prices than those quoted for bare root roses in this catalog.

ORANGE and MULTICOLOR ROSES

Autumn. Its leathery, dark green foliage, vigorous growth and capacity to produce quantities of lovely burnt orange, russet and bronzy red flowers has made it popular for many years. \$1.25 each.

Forty-niner (Pat. 792). Vivid red petals, bright yellow to standard yellow on the outside. Pleasing fragrance. Long pointed buds, well formed flowers. \$2.25 each; 3 or more, \$2.00 each.

Fred Edmunds (Pat. 731). Beautiful buds of burnt-orange open to reddish apricot blooms, blended with rose, gold and salmon. Vigorous, free-blooming. \$2.00 each; 3 or more, \$1.75 each.

Girona. Few roses can excel this variety for its lovely fragrant blooms of pink, yellow and carmine are delightful at every stage. Add to this its fine glossy foliage and vigorous well branched growing habit and you have a rose that's mighty hard to beat. \$1.25 each.

Mojave (Pat. 1176). Radiant apricotorange highlighted with scarlet and vermilion. Buds are long and slender, the large flowers borne on long single stems. Tall, upright, vigorous. Glossy foliage. \$2.75 each; 3 or more, \$2.40 each.

Mme. Henri Guillot (Pat. 337). Distinctive and sensational. Beautifully formed buds, reddish orange with undertone of gold, open to deep pink camellia-like flowers. \$2.00 each; 3 or more, \$1.75 each.

President Hoover. Cerise-pink, scarlet and yellow blending into a dazzling color effect, fading to cream and pink. \$1.25 each.

Talisman. A mixture of rose-red, orange and yellow. Thousands of rose lovers mean Talisman when they say rose. \$1.25 each.



Talisman

WHITE ROSES

K. A. Victoria. Pure ivory white buds opening to full, well-shaped flowers on fairly long stems. An old favorite. \$1.25 each.

Sleigh Bells (Pat. 1004). Freely produced long ovoid buds opening gradually into large size blooms of gleaming white with a trace of cool primrose at the base. Fragrant. \$2.00 each; 3 or more, \$1.75 each.

Snowbird. Low bushy plants completely covered with clusters of semi-double pure white flowers. Free flowering. \$1.25 each.

CLIMBING ROSES

No. 1 Grade Bareroot.

Plants Available Later in Containers at Slightly Higher Prices

Beautiful subjects to train against walls on trellises or allowed to clamber over rough fences. Cut out old wood after blooming, thus encouraging new growth from the base. This will bloom the next season.

CI. Blaze (Improved Paul's Scarlet). Semidouble blossoms of vivid scarlet are borne in clusters of 5 to 20 and envelop the vine in a wealth of brilliant color. Identical to the old Paul's Scarlet but blooms over a longer season. \$1.50 each.

CI. Cecile Brunner. Very popular climber. Vigorous with dainty pink blossoms. \$1.50 each.

CI. Charlotte Armstrong (Pat. 523). Lovely in all its stages from the carmine buds to the rich spectrum-red and cerise flowers. And free-flowering, too. \$2.50 each.

Descanso Pillar (Pat. 943). Acclaimed in test plantings both East and West. Because it grows to 8 feet without support, it is ideal for cover and background. The large flowers are coral to scarlet with yellow at the base, borne on long stems. Almost thornless. Foliage dark green and glossy. \$2.00 each.

CI. Etoile de Hollande. The best red climber. This deep red climber produces the finest roses of any. Buds often larger and longer than the bush variety. Vigorous clean grower. \$1.50 each.

CI. Floradora (Pat. 1054). Whoever has admired this showy floribunda, in its bright red glory, can well imagine the breath-taking show Floradora as a climber puts on. Let her perform in your garden, too! \$2.00 each.

CI. Goldilocks (Pat. 1090). The vigorous, hardy plant constantly covers itself with clusters of delightful small, buttercup yellow flowers. An ideal variety for fence or trellis. \$2.50 each.



Cl. Blaze

CI. Heart's Desire (Pat. 663). A lovely red climber. Flowers as in the bush variety with same lovely color and delightful fragrance. Stems long for cutting. \$1.75 each.

High Noon (Pat. 704). Pillar rose to 8 feet high, covered with long stemmed golden yellow buds. Stems almost thornless. Not a rampant climber but suited to growing against a post, pillar or arbor. \$2.50 each.

CI. Peace (Pat. 932). As good as the favorite bush rose. Deep yellow flowers with appleblossom-pink edges changing from gold to cream, pearly white and cerise; the same foliage, the same strong stems. \$2.00 each.



High Noon

CI. Pinkie (Pat. 1076). Polyantha. Long, slender buds. Flowers about 2 inches across. Blooms nearly continuously from early spring to late fall. Spicy fragrance. 6-8 ft. in height. \$2.75 each.

Cl. Showgirl (Pat. 892). Phlox-pink buds open to rose-pink flowers of excellent form and fragrance. \$2.00 each.

Cl. Snowbird. Blooms freely throughout the season with clusters of small perfectly formed pure white flowers. \$1.50 each.

CI. Sutter's Gold (Pat. 1185). Friends of this unique red-veined golden rose with the perfect shape will be delighted to welcome it now as a climber. And so will all those who have never seen it before. It's a love on first sight. \$2.50 each.

Cl. Talisman. Just like the bush form—but a vigorous climber. Lovely red and gold. \$1.50 each.

CI. Texas Centennial (Pat. 565). Another of those quick and lasting popular rose successes that has graduated as a climber too. The rose-red to carmine buds and blooms make a hedge aglow. \$2.00 each.

CI. Ville de Paris. Large, glossy dark green foliage and beautiful bright yellow flowers are exceptionally fine. \$1.50 each.

TREE ROSES

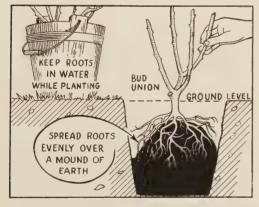
Tree roses or "standard" roses are much in demand for accent planting and for those who prefer their roses up high where they can be seen without bending over. They are the regular roses budded on straight clean stems of another variety. Some pruning helps to keep them in a vigorous flowering condition. Keep all suckers cut off at the base of the cane and once a year thin out and shorten the head.



Tree Rose

We offer Grade No. 1 quality tree roses in the latest and best varieties in all colors. Available the year 'round growing in containers

HOW TO PLANT ROSES





THE TWO MOST IMPORTANT factors in rose growing are buying top grade plants, and proper planting.

Roses prefer an open area, free of tree and shrub roots, where they get half a day or

more of sun, preferably morning sun. Keep roots moist and covered until planted.

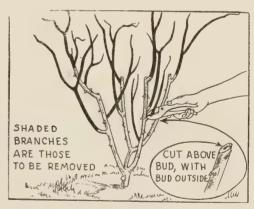
Most any well drained soil, not too acid or alkaline can be made into good rose soil. Prepare the holes for planting well in advance. Dig holes 2 feet deep and 18 inches across.



Add to surface soil 10% peat and 10% of leafmold. Mix well. When planting re-dig holes, build a cone-shaped mound in the center, spread roots over cone; bud union (bulge on understock where top is budded on the stock) slightly above level of the ground. Fill in, firming with feet; water thoroughly.

Roses are heavy feeders. Fertilize frequently, using 1/2 cup of a well-balanced fertilizer per plant. Dig a trench around plant, fill with water. When water settles place fertilizer in trench, fill with water again and cover after water has settled. After first application of commercial fertilizer a mulch of well-rotted manure may be applied.

Roses require plenty of water. Keep beds moist at all times. Frequency depends on soil, from once or twice a week in sandy soil, to



once in two weeks in heavy soil. Allow water to run slowly and soak deeply.

January is the best month for pruning bush roses in California. As much as possible cut out the old wood and shorten back the new growth about 1/2 of last year's growth. Cut out twiggy growth and cross branches. When cutting blooms leave 2 or 3 leaves with the top one pointing in the direction you wish the growth to go.

PRUNING CLIMBING ROSES. For the first two years after planting do not prune climbing roses. From third year on cut back all new growth ½ right after the flowering period. Climbers which bloom once a year bloom on wood produced the previous year. Prune these right after flowering to allow a good growth for next year's flowers.



Rose Circus (Pat. 1382) Only All-America 1956 Winner

FLORIBUNDA ROSES

Carol Amling (Pink Garnette) (Pat. 1126). Provides liberal quantities of lovely rose-pink buds opening to fully double, soft pink flowers. A flower arranger's delight, as the cut flowers will last nearly 10 days. Low. \$1.75 each; 3 or more, \$1.55 each; 25 or more, \$1.40 each.

Charlie McCarthy. Creamy white miniature buds expanding into pure white spic and span flowers. A low growing well rounded little bush ideal for low borders. Shiny, bright green foliage. \$2.00 each; 3 or more, \$1.75 each; 25 or more, \$1.60 each.

China Doll (Pat. 678). A baby rose of perfect pink borne profusely in neat round clusters. The petals always drop cleanly. Order early as the supply is always short. Low. \$2.00 each; 3 or more, \$1.75 each; 25 or more, \$1.60 each.

Circus (Pat. 1382). The only All-America Selection for 1956, the highest award a rose may receive. Circus is a three-ring thrill-packed show of color as the bright yellow and orange buds open, displaying ever-changing tones of yellow, buff, pink and bright red. The large flower clusters display all of these breath-taking colors at once in a delightful artist palette effect. Disease resistant foliage; vigorous, compact growth. \$2.50 each; 3 or more, \$2.20 each; 25 or more, \$2.00 each.

Crimson Rosette (Pat. 901). Crimson clusters of brilliant red roses in bush-hiding profusion. Tremendously vigorous. Medium. \$1.50 each; 3 or more, \$1.30 each; 25 or more, \$1.20 each.



Frolic (Pat. 1179)

Floribunda roses are becoming increasingly popular for landscape use. They are ideally suited for a multitude of purposes—as borders for flower beds and garden walks, planted with other shrubbery for color accent, for planter boxes in sunny areas, as potted plants for porch or patio or planted in beds for mass color effect. Generally speaking, this group of roses is small flowered; but like the axaleas, there are a lot of them. The tiny blossoms of Charlie McCarthy are one extreme and the larger flowered types like Floradora are the other extreme in this class. Floribundas are also ideal for flower arrangement and bouquets.

Floradora. Dense clusters of good size bright red flowers make this a very bright and showy floribunda. Fine foliage and sturdy habit. High. \$1.25 each; 3 or more, \$1.10 each; 25 or more, \$1.00 each.

Frolic (Pat. 1179). We have yet to see a large flowered floribunda that produces flowers with such abandon and makes as spectacular a display as this one. The bright pink flowers come in very large sprays that keep repeating at an unbelievable pace, especially so in Southern California. Tall. \$2.00 each; 3 or more, \$1.75 each; 25 or more, \$1.60 each.

Garnette. Produces a profusion of small, double blooms of garnet red with yellow base against a background of dark, leathery foliage. Slightly fragrant. Low. \$1.25 each; 3 or more, \$1.10 each; 25 or more, \$1.00 each.

Goldilocks (Pat. 672). Masses of golden yellow flowers all through the summer and fall. Best yellow. Medium. \$1.50 each; 3 or more, \$1.30 each; 25 or more, \$1.20 each.

Jiminy Cricket (P.A.F.). The only floribunda All America selection for 1955. Masses of pert, tangerine-red buds open to a sharp coral orange or vermilion and finish a pink coral. The color never blues, nor does its damask fragrance become unpleasant, and the bush grows so lush it is attractive even without flowers, with its glossy green foliage which is bronze when young. Tall. \$2.25 each; 3 or more, \$2.00 each; 25 or more,

Lilibet (Pat. 1209). 1954 All-America floribunda selection. Vigorous semidwarf bush, loaded with semi-double open flowers of Neyron-rose to porcelain-rose. Buds, ovoid; foliage, glossy. Medium. \$2.00 each; 3 or more, \$1.75 each; 25 or more, \$1.60 each.

Ma Perkins (Pat. 1143). Red-accented Fashion - tones in the bud, coral - shell shades in the open flower and soft shell-pink in the end phase. Sweetly fragrant. Medium. \$2.00 each; 3 or more, \$1.75 each; 25 or more, \$1.60 each.

Margo Koster. Clusters of coral-pink Camellia-like blooms. Low. \$1.25 each; 3 or more, \$1.10 each; 25 or more, \$1.00 each.

Pinkie (Pat. 712). Perfection in bud and bloom. The dainty pink bud is long and slender, the flower two inches across. Blooms nearly continuously from early spring to late fall. Spicy fragrance. Low. \$1.75 each; 3 or more, \$1.55 each; 25 or more, \$1.40 each.

Pink Rosette (Pat. 902). Bright pink sprays, each bearing many flowers. Open flowers suggest the primness and beauty of Colonial roses. Makes an erect, strong growing bush with excellent foliage. Medium. \$1.50 each; 3 or more, \$1.30 each; 25 or more, \$1.20 each.

Valentine (Pat. 1029). A bright red Floribunda with $2\frac{1}{2}$ -inch semi-double flowers. Ideal for hedge or border. Will provide color all summer. Medium. \$1.75 each; 3 or more, \$1.55 each; 25 or more, \$1.40 each.



GRECIAN ACANTHUS

Acanthus mollis. The leaves of this plant were used as a pattern by the ancient Greeks in designing Corinthian columns. Its foliagebold, broad, and green, and its tall spikes of densely set, whitish flowers continue to lend classic grace to modern gardens. Hardy. 0°. Sun. or shade. Gal. \$1.00, 5-gal. \$3.50.

DWARF JAPANESE MAPLE

Acer palmatum. This gracefully branched shrub with its miniature maple leaves has been a delightful garden plant for many years. Popular now for its refined texture and contrast when planted among larger foliage shrubs. Deciduous but attractive even when bare of leaves. 0°. Gal. \$1.25, 5-gal. \$3.95 and up.

Acer palmatum atropurpurca. Charming beyond description is this variety with its thin dark branches and deeply cut red leaves. Sun or light shade. 0°. Gal. \$2.50 and up.

RICE PAPER PLANT

Aralia papyrifera (Tetrapanax). Tall shrub with stout trunk like a tree with large tropical appearing dull green leaves often over a foot across. In winter the large trusses of creamy flowers appear at the top of the stem. Freezes but recovers better than before. Sun or light shade. 30°. Gal. \$1.25, 5-gal. \$3.95 and up.

Aralia sieboldi (Fatsia japonica). The glossy rice paper plant. Wonderful shrub for tropical effects. Bold glossy foliage. Makes an excellent tub plant. Hardy. 24°. Gal. 95c, 5-gal. \$3.50 and up.

BAMBURANTA

Bamburanta arnoldiana. For that lush tropical effect this variety is unexcelled. Lush leaves, usually green but sometimes variegated, unfold gracefully from the pithy stems. Ideal as a low filler in any tropical planting. May also be grown indoors. 2 ft. 30°. Gal. \$1.50, 5-gal.



Acanthus Mollis (Foreground) Aralia Sieboldi

and up.

\$3.95 and up.

Aucuba Japonica

AUCUBA

Aucuba japonica. Slow growing plant for shaded places or tubs. Large glossy pointed

leaves. Bright red berries in fall, provided pollenizer is planted nearby. Give plenty of water. Grows in the deepest shade where other

plants fail. Hardy. 10°. Gal. \$1.25, 5-gal.

Aucuba japonica variegata, Gold Dust Plant.

Slow growing, for shaded places or tubs. The

large, glossy, pointed leaves are spotted or speckled with gold. Give plenty of water.

Grows in deepest shade where other plants fail. Hardy. 10°. Gal. \$1.25, 5-gal. \$3.95

(Background)

Cocculus Laurifolius

BAMBOO, PALMS, ORNAMENTAL GRASSES

We have available a good assort-ment of varieties of bamboo, palms and ornamental grasses such as Pampas Grass (Cortaderia selloana). These make fine tropical effects in spite of the fact that they are, for the most part, absolutely hardy in

SAXIFRAGE

Bergenia crassifolia. Large round leathery leaves making an excellent show all year in shaded places. Spikes of pink flowers in fall or winter, in broad rounded clusters. 18°.

ELEPHANT'S EAR

Alocasia odora. Slender light green stalks bear tremendous elephant ear-like leaves. Leaves are more arrow shaped and the plant slightly smaller than the following variety. Appreciates a rich soil, plenty of moisture and a protected shady location. 32°. Gal. \$2.00, 5-gal. \$4.95.

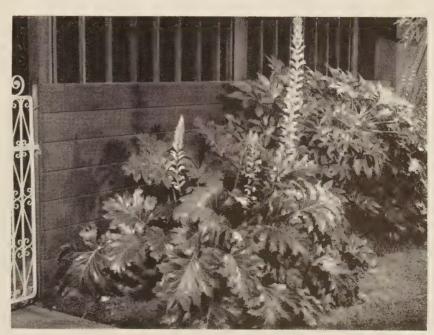
Caladium esculentum. A tuberous plant from the tropics. Its large, bright green leaves are spectacular. Some attain a length of 3 ft. Prefers rich soil and partial shade—used for tropical effects in landscaping. 30°. Gal. \$1.25, 5-gal. \$3.95 and up.

CLIVIA

Miniata Hybrids. Long broad strap-like leaves of dark green piling one on the other in a fanshaped growth, from which the flower stalks appear with their bright orange clusters of flowers. Dense to light shade and plenty of even moisture. Don't disturb the roots when planting. 26°. Gal. \$2.50 and up.

HINDU LAUREL

Cocculus laurifolius. Large specimen shrub with long pointed waxy green leaves of pleasing lustre. Outstanding foliage shrub with graceful branches which make superb "greens" in flower arrangements. Hardy, except in coldest locations. 26°. Gal. \$1.25, 5-gal. \$3.95.







Fatshedera

EGYPTIAN PAPYRUS

Cyperus papyrus. Tall, reed like stems, to 6 ft., are topped by a large umbel of thread-like rays. Offers an unusual and pleasing effect in any tropical planting. Appreciates lots of water. Sun or shade. 28°. Gal. \$1.25, 5-gal. \$4.50.



Dracaena Indivisa

DRACAENA PALMS

Dracaena draco. Dragon tree. Prized, in its younger stages, as an unusual tubbed plant. Also valuable for accent in planter boxes and among other tropicals. Narrow, yucca-like leaves form a dense rosette at the top of the thick, sturdy trunk. Sun. 28°. Gal. \$2.00, 5-gal. \$4.95 and up.

Dracaena (**Cordyline**) **indivisa.** Valued for its eare of growth and hardiness. Creates a striking effect at all stages of growth with its narrow lance-like leaves and sturdy gray trunk. Grows best in full sun. 15 ft. 20°. Gal. \$1.25, 5-gal. \$3.95 and up.

HORSETAIL REED

Equisetum hyemale. Rush-like tropical appearing grass, interestingly jointed, that offers a unique accent in any tropical planting. Forms a dense clump to 4 feet in height. Appreciates moisture. Sun or shade. 0°. Gal. \$1.25.

BOTANICAL WONDER

Fatshedera lizei. Hybrid between Fatsia japonica and Hedera helix, this vine has large glossy ivy-like leaves which make a tropical effect. Can be trained on trellis, walls or allowed to cover tree trunks. Hardy. 24°. Gal. \$1.25, 5-gal. \$3.95 and up.

Fatshedera lizei, variegata. Variegated form of the above. 24°. New. Gal. \$1.50, 5-gal. \$4.95.

GINGERS

On lofty spikes, above big lush lance-like foliage, are borne in late summer and fall delightfully fragrant showy blooms. Provide light shade and plenty of moisture. \$1.50 and up.

CHRISTMAS ROSE

Helleborus niger. The things we particularly like about this hardy perennial are its big polished hand-shaped leaves, that are as attractive in winter as in summer, and its habit of perfecting its 2-inch star-shaped purple blooms in mid-winter. Individual flowers last for weeks. 0°. Shade. $1\frac{1}{2}$ -2 ft. Gal. \$1.25.

MAHONIA

Mahonia bealei. Here is a wonderful plant for creating a tropical effect and one which is hardy. Tall stems and big olive-green leaves with bluish veins are always at their best. In spring, racemes of soft yelow flowers are borne at the tip of each stem, followed, in fall, with clusters of blue berries. 20°. Sun or shade. Appreciates moisture. Gal. \$1.75, 5-pal. \$4.95

Mahonia lomarifolia. Stiff, erect, spectacular evergreen shrub, to 4 feet or more, with long, wavy, toothed, dark green leaves in rosettes around the branches. Very rare. 15°. Gal. \$1.75, 5-gal. \$4.95.

HONEYBUSH

Melianthus major. A spreading shrub which is used chiefly for tropical effect. The restless, grey blue foliage mass is of greatest interest because of its unique texture. Also bears a dark red or chocolate-colored spike of flowers in mid-winter. 20°. Gal. \$1.25, 5-gal. \$3.95.



Helleborus, Christmas Rose

Foliage Plants for Indoors and Outdoors



EXOTIC FERNS

Alsophila australis (Tree Fern). A slender, graceful stem surrounded by a spreading head of long, light green fronds, enhances any planting. Especially suitable for tropical effects. Prefers a moist, shaded location. 28°. Gal. \$1.95 and up.

Cibotium chamissoi (Hawaiian Tree Fern). Has a thick brown fibrous trunk from which long, gracefully arching fronds reach toward the sky. Exotic as the islands from which it comes. Appreciates shade, lots of humus in the soil and plenty of water. 24°. Gal. \$2.75 and up.

Dicksonia antarctica. While this tree fern is slower growing than Alsophila, it reaches a height of 10 feet and presents a more dense growth of fronds. It is distinctly more resistant to cold, and where Alsophila is too tender, this exotic and attractive plant is the perfect answer. 22°. \$2.50 and up.

Woodwardia chamissoi. The familiar native mountain fern with big broad arching fronds, 3 to 6 ft. long. 0°. 5-gal. \$3:95 and up.

Other Varieties Available.



FOLIAGE PLANTS FOR INDOOR USE IN PLANTERS

Left to Right, Front: Philodendron cordatum—Pothos, Marble Queen—Peperomia obtusifolia (Watermelon Peperomia)—Peperomia sandersi—Nephthytis, Tri-leaf Wonder—Pothos aurea. Left to Right, Back: Sansevieria laurenti—Aglaonema simplex (Chinese Evergreen)—Dracaena sanderiana—Maranta kerchoveana, Many other varieties available in planters.

BRONZE LOQUAT

Photinia deflexa. An attractive large shrub or small tree valued for its large 8-inch leaves that are deeply veined. New growth comes out a bright bronzy red color and offers a pleasing contrast against the older deep green foliage. 15 ft. 26°. Gal. \$2.50, 5-gal. \$6.50.

ABYSSINIAN BANANA

Musa ensete. Planted against a tall wall, where there is protection from strong winds, this shrub will lend a pleasing tropical atmosphere. Huge long leaves with red mid-ribs and, eventually, clusters of enormous red bloom. 12-15 ft. Sun or part shade. Not frost hardy. 28°. Gal. \$1.50, 5-gal. \$3.95 and up.

Musa paradisiaca. Fruiting Banana. Familiar to all of us. Its tall succulent stems and long broad leaves provide a bold pattern in any planting. Sun or part shade. 28°. 18 ft. 5-gal. \$3.95 and up.

NEW ZEALAND FLAX

Phormium tenax. Long, stiff, sword-like leaves margined with red and orange lines. Very suitable for tub planting. Will do well in desert areas. 20°. Gal. \$1.25, 5-gal. \$3.95.

Phormium tenax atropurpurea. A most attractive variation of the standard Phormium tenax, and like it in every respect except the color of the rigid, durable leaves. This color is a subdued amber-red of dark tone and rich effect. 20°. Gal. \$2.50 up.

Phormium tenax variegatum. Broad white and yellow streaked leaves, rising like a giant yucca from the ground, forming wide clumps to 6 or 7 feet. Hardy. Sun. 20°. 1-gal. \$1.50, 5-gal. \$4.50.

FERN PINE

Podocarpus elongata. Here is a good foliage plant with fern-like light green leaves that will tolerate sun or shade from light to dense. Useful as a tub plant specimen. 15°. Gal. \$1.75 and up, 5-gal. \$4.95 and up.

Podocarpus macrophylla. Slightly larger deeper green leaves make this erect shrub outstanding. Slower growing. Stands shearing well. Excellent formal specimens, especially in shaded places. 15°. Gal. \$1.25 and up, 5-gal. \$4.50 and up.



Podocarpus Macrophylla



Philodendron Selloum

OUTDOOR PHILODENDRON

Philodendron selloum. While this magnificent plant can also be grown indoors, one of its great advantages is the fact that it is the only philodendron really at home in your patio or other shaded outdoor location. The leaves are immense, glossy, and deeply lobed. A wonderful theme plant for a tropical setting reaching considerable size in a short while Relatively hardy. 24°. \$2.00 and up. Other varieties available.

TROPICAL SCHEFFLERA

Schefflera (Brassaie) actinophylla. Its large, deeply lobed five fingered leaves borne on tall stems are exceedingly graceful and attractive. Ideal as a tubbed plant and equally well suited for planting in any shady area where a shrub of tropical appearance and large proportion is desired. Appreciates moisture. 8 ft. 30°. Gal. \$1.50, 5-gal. \$4.95



Strelitzia, Bird of Paradisa

BIRD OF PARADISE

Strelitzia nicolai. Quite different in growth habit from Reginae, this tropical beauty develops a clump of thick trunks something like a banana tree, and reaches a height of 10 feet or more. Broad, long leaves, with flowers on relatively short stems just above the leaf. The blossoms are huge, more than double the size of the familiar Reginae, with ivory white petals and blue tongue. 24°. \$2.50 up.

Strelitzia reginae. Lush green oval leaves on stiff, erect stems. Forms a good size clump over which the orange and blue birds perch on stiff stems. Very popular for tubs or in the garden. Hardy to 24°. Gal. \$1.95, 5-gal. priced according to size of plant.



Matilija Poppy

CALIFORNIA LILACS

These are perhaps the most famous of all native plants. Well adapted to wild plantings where little care is intended as on hillsides. They need good drainage and little moisture when established. We have a good selection of the best of the native species, including:

Ceanothus gloriosus (Point Reyes Creeper). Forms a dense mat of dark green, holly-like foliage. Grows 18 inches tall and spreads to 4 feet. Fragrant lavender-blue spikes of bloom in spring. A fine ground cover. Gal. \$1.50, 5-gal. \$4.95.

Ceanothus griseus horizontalis (Carmel Creeper). Unusual mint-like leaves that are a fresh bright green color heavily cover the spreading branches. Will grow to 3' feet tall and spread to 6 feet. Lovely light blue spikes of bloom in spring. Excellent for covering banks. Gal. \$1.50, 5-gal. \$4.95.

Ceanothus Mountain Haze. An excellent hedge plant which may be pruned or allowed to grow free to a 6 foot informal hedge. Dark green, year-around foliage and a marvelous covering of soft blue flowers in April and May. Gal. \$1.50, 5-gal. \$4.95.

Ceanothus Sierra Blue. A vigorous, large, open shrub with dark green, glossy foliage and huge, lilac-like flowers of brightest blue. Reaches a height of 6 to 12 feet or more, but may be held at any size by pruning. Gal. \$1.50, 5-gal. \$4.95.

FLANNELBUSH

Fremontia mexicana. One of our finest native shrubs. Deeply cut woolly leaves and yelloworange cup-shaped flowers in early spring are a glorious combination. Full sun and dry porous soil make it useful for semi-wild plantings in dry places. Hardy. 15°. Gal. \$1.50, 5-gal. \$4.95.

CALIFORNIA NATIVES

In this section we have brought together several of the most useful of the California native shrubs. They share the desirable traits of drought resistance, hardiness, and ability to get along nicely in poor soil with little care.



Ceanothus Mountain Haze

CALIFORNIA HOLLY, TOYON

Photinia arbutifolia. Glorious native shrubs whose beautiful dark green foliage and bright red berries have made it known to many as Christmas Berry. Does well under cultivation but is sometimes difficult to establish. Well worth any effort to get it started. Very hardy. 10°. Gal. \$1.50, 5-gal. \$4.95.



Fremontia

CATALINA CHERRY

Prunus Iyoni (Catalina Cherry). Leaves deep green and glossy, around 5 inches long and holly-like. Makes a large shrub or small tree. Can be planted as a tall hedge. Shears well and remains a beautiful green all season. Hardy. 15°. Gal. 95c, 5-gal. \$3.50 and up.

COFFEE BERRY

Rhamnus Californica. Large evergreen shrub with excellent growing habits. Large berries are produced in late summer which vary from yellow to deep red. Native of California foothills. 15°. Gal. \$1.25.

SUGAR BUSH

Rhus ovata. A native of our California hillsides that hides its heavy, dark branches beneath a thicket of big glossy leathery foliage. Terminal clusters of white bloom followed by dark red berries. Sun. 8 ft. 15°. Gal. \$1.50.

MATILIJA POPPY

Romneya coulteri. Plants send up 6-foot stems, several to a plant, each clothed in attractive gray-green foliage and bearing up to 24 of the most beautiful, 5 to 6-inch crepe-textured, single white poppy-like flowers. Blooms have a golden orange center and are fragrant. Plants thrive in poorest soil and on very little water. Plant in full sun. 15°. Gal. \$1.95.



Photinia Arbutifolia



Carob Tree Page 24



California Sycamore, Page 29



Evergreen Flowering Trees Pages 24-25

Deciduous Flowering Trees and Shrubs Pages 27-28

Deciduous Shade Trees Page 29

> White Birch Page 29

Modesto Ash Page 29



Jacaranda Page 25

Plant TREES for Spring and Summer Shade



Popular EVERGREEN TREES

The trees in this group are widely planted in California for street and shade trees, as lawn specimens or for the lovely flowers of some kinds. The year around foliage is excellent to conceal objectionable views from the house and garden. In this list you will find trees for any possible purpose. All are hardy in Southern California except at higher altitudes. Specimen sizes available at nursery.

ACACIAS

Acacia baileyana, Fern-Leafed Acacia. Popular small tree with feathery blue green foliage and clouds of light yellow flowers in spring. The seed pods, which follow, are light lavender purple and give a nice misty tone to the trees. 15°. 5-gal. \$3.95.

Acacia floribunda. Small round-headed tree with long narrow green leaves and fluffy little yellow flowers intermittently throughout the year. 15°. 5-gal. \$3.95.

Acacia latifolia. A large shrub or tree for hiding objectionable views outside the garden. Leaves long and narrow, polished and densely clothing the stems. Flowers golden yellow. 20°. Gal. 95c, 5-gal. \$3.95

ORCHID TREE

Bauhinia purpurea, Purple Orchid Tree. A glorious small tree when in bloom. Large orchid-like flowers appear in such a mass as to conceal the foliage left before new growth starts. Also white variety. 26°. 5-gal. \$3.95.

CAPE CHESTNUT

Calodendrum capense. The medium sized, compact, rounded head of glossy green foliage is covered solidly with great 6-12 inch panicles of beautiful rosy lavender blooms in early summer. Partially loses its leaves just before flowering season in April. Likes full sun, light soil, and little water. 25-40 ft. Should be protected the first two years from temperatures below 22°. 5-gal. \$4.95.

CAROB

Ceratonia siliqua, Carob. Hardy, rounded tree with neat dark green foliage. Much planted as a street tree. Free of insects and disease. Drought resistant. 15°. 5-gal. \$3.95.



Southern Magnolia

CAMPHOR

Cinnamomum camphora, Camphor Tree. Widely planted street tree with round top of light green foliage, aromatic of camphor when crushed. Trees often make a delightful tracery of lower branches. 15°. 5-gal. \$3.95.

PALMS

Cocos plumosa, Queen Palm. Beautiful feather palm with long arching leaves and tall slender smooth trunk. Popular as a street tree. Priced at nursery. 20°.

Other varieties available.

LOQUAT

Eriobotrya japonica, Loquat. Although essentially a fruit tree prized for its pear-shaped fruits in early summer, this round headed tree.

with dark green leaves is often desirable in the background planting. Long leathery leaves, woolly beneath, give a feeling of stability to the garden. 15°. 5-gal \$3.95 up.

See also
Trees in Color
on Back Cover

Cocos Plumosa Camphor Tree



for Bloom and Shade

EVERGREEN ASH

Fraxinus uhdei, Shamel Ash. An evergreen Ash from Mexico. Makes a slender tall tree of medium size. It is always refined in habit and neat in appearance. The leaves are a foot and a half long and are composed of many green leaflets. Hardy. 22°. 5-gal. \$3.95.

EUCALYPTUS or GUM TREES

Eucalyptus citriodora, Lemon-scented Gum. Tall growing tree with graceful crown of long narrow lemon-scented leaves and picturesque white trunk, 22°, 5-gal, \$3.95.

Eucalyptus ficifolia, Scarlet Flowering Gum. Low growing dwarf flowering tree. Large pointed leaves of dark green and great clusters of crimson or scarlet flowers. One of the showiest varieties of Eucalyptus. 20° 5-gal. \$3.95.

Eucalyptus pulverulenta, Silver Dollar Eucalyptus. The dollar shaped leaves of silvery gray make very popular decorative sprays, while the short, open growing trees are easy to grow in spite of heat, drought, or poor soil. 26°. 5-gal. \$3.95.

Eucalyptus sideroxylon rosea. Slender and drooping in form, these handsome trees line their graceful branches with attractive narrow foliage and are smothered with masses of light pink bloom in summer. Equally valuable as specimens or in groups. 35 ft. Hardy. 15°. 5-gal. \$3.95.

Other standard and novelty varieties available.

JACARANDA

Jacaranda acutifolia. Handsome flowering tree with attractive light green fern-like foliage making a rounded crown. The entire tree bursts into a mass of violet-blue tubular flowers in June. Fine street or specimen tree. 24°. 5-gal. \$3.95.

MAGNOLIA

Magnolia grandiflora, Southern Magnolia. Large growing evergreen tree always neat in its glossy foliage. The immense white fragrant water-lily-like flowers appear throughout the summer. Give generous amounts of water for better blooms. 10°. 5-gal. \$3.95 up.

OLIVE

Olea europaea. The gnarled, picturesque grey trunks of this tree and its wide-spreading masses of greyish green foliage are of great ornamental value. Olives almost thrive on neglect once they are established. Hardy. 10°. 5-gal. \$3.95 and up. Also available in multi-stemmed specimens.

CAROLINA CHERRY

Prunus caroliniana, Carolina Cherry. Dwarf round headed tree or large shrub with excellent bronze tipped green foliage and fuzzy white flowers followed by black cherries. Wonderful as street trees or in the background. 10° , 5-gal, \$3.95 and up.

EVERGREEN PEAR

Pyrus kawakami. Makes a very fine specimen tree, with its luxuriant, glossy green leaves, and fragrant white flowers in the spring. Has no "bad season." 20°. 5-gal. \$5.95 and up.

STURDY OAKS

Quercus agrifolia, California Live Oak. One of the finest trees for the home grounds or street planting, the native Oak, with its picturesque habit and evergreen foliage is easy to grow if given care and careful watering. 10° . 5-gal. \$4.50 up.

Quercus ilex, Hollyleaf Oak. Most successful variety for local planting. Grows faster than other varieties and has more attractive foliage. Resistant to the ills that so often plague other oak varieties. 10°. 5-gal. \$4.50 and up.

BRAZILIAN PEPPER

Schinus terebin!hifolia, Brazilian Pepper. Small tree with pink herries. The leaves are darker green and loss feathery than the California Pepper. Very clean habit of growth. 24°. 5-gal. \$3.95.

EVERGREEN ELM

Ulmus parvifolia sempervirons. Small tree with spreading crown of slender drooping branches and bright green leaves. Rapidly becoming popular as a street and shade tree. Hardy, nearly evergreen. 15°. 5-gal. \$3.95 and up.



Brazilian Pepper



Evergreen Elm



California Live Oak (Quercus agrifolia)

CONIFEROUS EVERGREENS

All are hardy in Southern California



Juniperus Tamariscifolia

STATELY DEODAR

Cedrus deodara, Deodar. Widely planted in Southern California for its magnificent shape and light green foliage. Many are used as living Christmas Trees, for avenue planting and specimens where sufficient room is available. 5-gal. \$3.95 up.

BLUE LAWSON CYPRESS

Chamaecyparis lawsoniana allumi. Dense growing blue form. Suitable for accents in landscaping. Gal. \$1.25, 5-gal. \$3.95.

Chamaecyparis lawsoniana ellwoodi. Slow and dense growing, this is one of the finest evergreen shrubs available. It is always neat in appearance and the plumy, soft blue-green foliage is attractive the year around. Gal. \$1.50, 5-gal. \$4.50.

THE VERSATILE JUNIPERS

Spreading Types

Juniperus conferta, Shore Juniper. The attractive, light-green foliage is unaffected by sun or salt wind. It hugs the ground with arching branchlets. Gal. \$1.25, 5-gal. \$3.95.

Juniperus pfitzeriana, Pfitzer Juniper. Bushy, wide-spreading shrub with horizontal branches, ultimately 5 feet high and 6 or 7 wide. All Junipers can be restricted in growth by pruning. Useful in foundation planting when grown into a formal shrub. Gal. \$1.25, 5-gal. \$3.95.

Juniperus sabina tamariscifolia, Tamarix Juniper. Spreading close to the ground with blue-green short needles. Good in contrast to the above. More refined in habit. Useful as a low shrub for foundation planting. Gal. \$1.25, 5-gal. \$3.95.

Erect Type

Juniperus torulosa, Hollywood Juniper. An irregular growing shrub with decidedly Japanese outline. Beautiful in rock garden backgrounds or as specimens where the form and dense tufts of green foliage show to advantage. Gal. \$1.75; 5-gal. \$4.95 and up.

CYPRESS

Cupressus sempervirens, Italian Cypress. Tall slender spires of deep green invaluable as accents in planting. Useful along private drive ways. Narrow compact type grown from cuttings only. Gal. \$1.25, 5-gal. \$3.95.

ARBORVITAES

Thuja aurea nana, Berckmann's Golden Arborvitae. Popular dwarf golden variety. Tips of the branches bright golden yellow throughout most of the year. Hardy to cold and dry conditions. Gal. \$1.25, 5-gal. \$3.95.

Thuja beverleyensis, Golden Column Arborvitae. Tall, narrow bright golden yellow column, 15 to 20 feet high. Requires full sun to keep the color. Fine as a specimen shrub. Gal. \$1.25, 5-gal. \$3.95.



Hollywood Juniper

PINE TREES

Pinus canariensis, Canary Island Pine. Narrow symmetrical tree with horizontal branches evenly spaced in whorls about the straight trunk. Long needles in large tufts. One of the best Pines for California. Gal. \$1.25, 5-gal. \$3.95.

Pinus halepensis, Aleppo Pine. Dense, spreading tree with short dense needles. Widely planted and thriving on neglect. Gal. \$1.25, 5-gal. \$3.95.

Pinus pinea, Italian Stone Pine. Tall growing tree with long, spreading branches, forming in older trees a broad, flat-topped head. A tree of picturesque habit. Gal. \$1.50, 5-gal. \$4.50.

Pinus radiata, Monterey Pine. Tall bushy symmetrical tree with deep green foliage. Rapid growth, succeeds anywhere in California. Gal. \$1.25, 5-gal. \$3.95.

Pinus thunbergi (Japanese Black Pine). Whitish buds and stiff, short leaves. Slow growing. Medium-tall but very adaptable to the exposed position of the seashore. 5-gal. \$4.95.

REDWOOD

Metasequoia glyptostroboides (Dawn Redwood). Discovered in a remote part of China just a few years ago, this variety is the predecessor of our own ancient Redwoods. Closely resembles our own Coast Redwood in foliage and growth habit but differs, in that it loses its foliage in winter. A real conversation piece for every garden and a handsome tree, too. Gal. \$2.50.

Sequoia gigantea (The Giant Redwood). Makes an ideal small Christmas Tree. Grows full and symmetrical from the ground up and will reach a height of 15 feet fairly rapidly, but from there on it is very slow growing. You'll like its fluffy grey green foliage and enjoy having a Giant Redwood to show your friends and neighbors. 5-gal. \$4.95.

Sequoia sempervirens, Redwood. More rapid growing, this cousin of the Big Tree has longer needle-like dark green leaves and the same bright reddish bark. In young trees the branches fall gracefully and fan out at lower levels. 5-gal. \$3.95.

Deciduous Flowering SHRUBS

All Deciduous Shrubs Are Hardy in California

The flowering shrubs listed in this group will lose their leaves for a short time each year. They are the hardiest of shrubs, withstanding heat and cold. In fact, their extreme hardiness makes them desirable for mountain homes. Others, because they are not so large, can be used where definite height of growth is a consideration in the garden. Many produce showy flowers, without which the garden would lack much in interest and sparkle.

THE DWARF FLOWERING ALMONDS

Amygdalus nana. Small shrubby tree with long slender branches laden in spring with delicate very double flowers like small roses. Available in pink or white. Gal. 95c, 5-gal. \$3.50.

BARBERRY

Berberis thunbergi atropurpurea, Red Leafed Japanese Barberry. Rich lustrous bronzy-red foliage and brilliant red berries. Dense bushy shrub best in sun. Gal. 95c, 5-gal. \$3.50.

CRAPE MYRTLES

Lagerstroemia indica. Large shrubs or small trees, with showy masses of lovely crepe-like flowers in summer. They withstand heat very well, which accounts for their wide-spread popularity in the drier areas. Sun. Gal. \$1.10, 5-gal. bush \$3.95, 5-gal. standards \$4.50.

Rosea. Pink Rubra. Red

Lavender. Lovely lavender White. Pure white

HYDRANGEAS, for the Shade

Excellent shrubs for shady places where the soil can be slightly acid. Some varieties will produce blue flowers if the soil is treated to a light application of aluminum sulphate in winter.

French Hybrids. We offer many new French Hybrids in various colors: blue, carmine, red and pink. All large flowered, choice varieties. Gal. \$1.25, 5-gal. \$3.95.

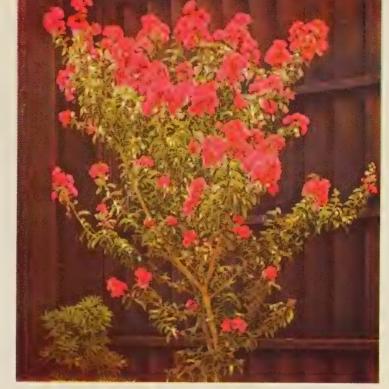
Hydrangea hortensis. Dense 6-foot shrub with bold dark green leaves and masses of pink or blue flowers in ball-shaped clusters. The color depends on the soil and type of fertilizer used. Popular shrub for shaded places. Gal. 95c, 5-gal. \$3.50.

FLOWERING QUINCE

The old fashioned flowering quinces with their bright red flowers in early spring were showy in their day but never equal to the newer varieties, now available in several colors. They are much more showy, stay in bloom longer, and make fine cut flowers. Very hardy shrubs. Gal. \$1.00, 5-gal. \$3.50.







Crape Myrtle



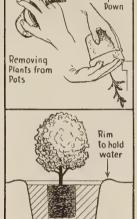


Soulangeana

Tools for

culting can





PLANTING GUIDE

How to Plant Canned and Balled TREES and SHRUBS

PLANTS in cans may be removed by cutting down two sides of the can with tin snips or chisel and pulling the sides apart so that the can comes off easily. Handle so as not to break open-the ball of earth.

The sharp edges on cut cans can provide serious cuts. Handle carefully during and after cutting to avoid serious injury to yourself.

Pots may be removed by the following method: Place four fingers against the surface of the soil, invert the pot, tap lightly against something solid and out come the contents in your hand in one solid piece.

In every case, the soil in the container should be fairly moist so that it will hold together and care should be used to keep all the earth possible on the roots.

For plants in gallons and 6-inch pots, dig a hole approximately 15 inches by 15 inches. For plants in 5-gallon or 9-inch pots, dig a hole approximately 24 by 24".

In all cases, plants should be planted

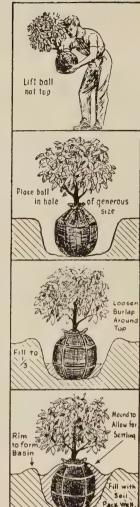
in the ground at about the same level as they were in the container.

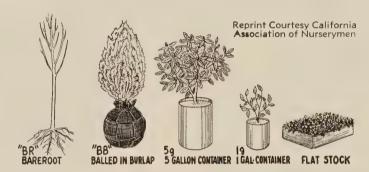
After the hole is partially filled, use water generously before filling the hole with top soil so that the water will settle the soil around the plants and eliminate all air pockets.

BALLED PLANTS should be handled by lifting the ball and not the top.

Dig a hole large enough to hold ball and permit firming the earth around it. Place plant with top of ball even with the surface of the ground. Do not remove burlap. Fill in about ½ with soil, then cut top string and fold back corners of burlap. Fill the hole with water and, when soaked in, throw in the remainder of the soil. Firm the soil well, leave a shallow basin and fill again with water. Water again to assure thorough soaking of the ball. Do not rely on sprinklers or sprinkling system to do this until plant is well established.

Never place commercial fertilizer in the hole when planting. Small quantities of fertilizer may be applied when plants are thoroughly established and growing.





DECIDUOUS FLOWERING SHRUBS—Concluded



Barberry Thunbergia

MAGNOLIAS

Specimen plants individually priced according to size Magnolia liliflora, Lily Flowered Magnolia. Very rich, deep reddish purple petals, with interior surfaces white. Opens to a 5 to 6 inch flower. Blooms from March through May. 8 to 12 feet tall.

Magnolia soulangeana. The large lily-like flowers of Chinese Magnolias are becoming more esteemed each year. They come at the end of the winter before the leaves. Outstanding flowers, beautiful rose-red margined with white. Give plenty of water and a good soil.

Magnolia soulangeana rustica-rubra. Big tulip shaped flowers colored a purplish red. Grows similar to Magnolia soulangeana.

Magnolia stellata, Star Magnolia. Neat growing small tree or large shrub. Free flowering in spring. Flowers 3 to 4 inches across, composed of many narrow pinkish white petals.

MOCKORANGE

Philadelphus virginalis. Few shrubs give such a glorious display of flowers in early summer. Masses of large, double and semi-double pure white fragrant flowers cover the shrub for quite a long time. Hardy and reliable bloomer. Gal. 95c, 5-gal. \$3.50.

SPIRAEAS or BRIDAL WREATHS

Spiraea Anthony Waterer. Low 3-foot shrub, covered with masses of flat topped clusters of rosy-red flowers. Summer. Very hardy. Gal. 95c, 5-gal. \$3.50.

Spiraea reevesiana, Double Bridal Wreath. Hardy shrub with graceful branches, light green leaves and masses of showy white double flowers of exquisite beauty. Gal. 95c, 5-gal. \$3.50.

LILACS

Syringa persica laciniata, Cut-leaf Persian Lilac. The most reliable of all Lilacs for bloom in California. Good size clusters of real lilac flowers in spring and early summer. Blooms consistently. Gal. 95c, 5-gal. \$3.50.

French Lilacs. Grafted plants of the best varieties in the following colors: White, lavender, purple and blue in both single and double. Priced according to size.

COMMON SNOWBALL

Viburnum opulus sterile. This well-known hardy shrub is easy to grow in California. Abundant white globular flowers in May and June. Sun. Gal. 95c, 5-gal. \$3.50.

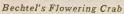
WEIGELAS

Weigela Vaniceki. Rich ruby red trumpet-shaped flowers all summer. This new Weigela is one of the best yet developed and far superior to the old Eva Rathke. Hardy. Sun. Gal. 95c, 5-gal. \$3.50.

Weigela rosea. Large clusters of bright pink flowers in spring and early summer. Gal. 95c, 5-gal. \$3.50.

Deciduous TREES for Summer Shade and Winter Sunshine







Flowering Plum, Thundercloud



Flowering Peach

MAPLES

Acer dasycarpum, Silver Maple. Very rapid growing large shade tree. The under side of the leaves are a silvery white, whence the name Silver Maple. Turns a rich golden yellow in fall. 5-gal. \$3.95.

CALIFORNIA ALDER

Alnus rhombifolia. One of the finest native California trees, this tall, symmetrical alder has sturdy gray trunk and limbs, and rich green leaves. Grows quickly. 5-gal. \$3.95.

WHITE BIRCHES

Betula alba, European White Birch. Popular fast growing tree with beautiful white bark marked with horizontal black lines. Light green foliage shimmers with the slightest breeze. Fine near pools or in front of dark trees. 5-gal. \$3.95 up.

Betula alba laciniata, Cut Leaf Birch. Graceful weeping branches and delicately cut leaves make this an exquisitely beautiful tree for lawn planting. Bark same as White Birch and most effective against a dark background. 5-gal. \$4.75 up.

ASH

Fraxinus velutina glabra, Modesto Ash (Montebello Ash). Fast growing shade tree of graceful habit making a dense crown of dark green foliage. Thrives equally well in warm interior valleys or at the coast. 5-gal. \$3.95.

GINKGO

Ginkgo biloba, Maidenhair Tree. Very unlike any other tree grown—this unique and interesting tree, with its fan-shaped leaves, like those of Maidenhair Fern, but larger of course, makes a beautiful specimen for lawn or street planting. Foliage turns bright yellow in fall. 5-gal. \$3.95 up.

SWEET GUM for Fall Color

Liquidambar styraciflua. Few trees will color as well in California as does the Sweet Gum. Slow growing tree with maple-like leaves useful in parkway plantings or as lawn specimens. Clean, neat, its autumnal tints of orange, red, gold and deeper shades make a display that rivals the Sugar Maple. 5-gal. \$3.95 and up.

TULIP TREE

Liriodendron tulipifera. Tall growing symmetrical tree with straight trunk and dark green leaves. Desirable shade tree. Always neat and trim. One of our finest shade trees. Flowers are distinctly tulip-shaped, and colored chartreuse with orange. 5-gal. \$3.95.

FLOWERING CRABAPPLE

Malus ioensis plena, Bechtel Crab. Small tree to 15 feet. Crowded in spring with large, fragrant, double pale pink flowers. The bright green leaves which follow are neat all summer long. 5-gal. \$3.95 and up.

FLOWERING PEACH TREES

Beautiful low growing trees wonderful for spring bloom before they leaf out. Large double flowers in great masses, clothe every stem. Excellent for cutting. After bloom is over prune heavily for next season's bloom. Hardy.

Any of the following \$3.50 up

Peppermint Variegated. Striped red and white. Late flowering. **Helen Borchers.** One of the finest double pink varieties.

And three colors Red, Pink and White, single-flowered, available in both early and late flowering strains.

In addition, we have some of the new flowering-fruiting peaches which do double duty in providing both ornamental flowers and fine fruits to eat. These new types priced at the nursery.

SYCAMORES or PLANE TREES

Platanus orientalis, European Sycamore. Handsome symmetrical shade tree widely planted on streets and avenues. Dense light green maple-like leaves and greenish white mottled bark on older trees. One of the best street trees for California. 5-gal. \$3.95.

Platanus racemosa, California Sycamore. Rapid growing tree, often making a clump of several trunks, much less formal. Leaves with long finger-like divisions. Mottled bark is always a pleasant variation and source of interest. 5-gal. \$3.95.

PURPLE-LEAVED PLUMS

Prunus blireiana. Brilliant red foliage later turning greenish. Flowers dainty soft pink and double line the long slender stems in spring. 5-gal. \$3.95.

- → Prunus pissardi. Leaves are larger and darker than blireiana, holding their dark, reddish purple all season long. Attractive white flowers in the spring. Ultimate height, 15 feet. 5-gal. \$3.95.
- → Prunus cerasifera, Thundercloud. Really lives up to its name. Masses of early white flowers followed by bronzy-purple foliage holding color throughout the summer. 5-gal. \$3.95.

FLOWERING LOCUST

Robinia idahoensis, Idaho Pink Locust. Tall rapid growing variety of Black Locust with long racemes of fragrant pink flowers. 5-gal. \$3.95.

ELM

Ulmus pumila, Chinese Elm. Very rapid growing, extremely hardy tree. Tolerant of most adverse soil and water conditions. Holds leaves until very late in fall. 5-gal. \$3.95 up.



Bignonia Violacea

Wisteria



USEFUL VINES

Vines should be considered in all plantings, some for their foliage and others for their exquisite bloom. There are vines that will cling to masonry and wood without any additional support such as Parthenocissus, Ficus and English Ivy. Others are dependent on trellis work on which they will naturally twine — Cissus, Honeysuckle, Bignonia and many others. They are extremely valuable to add interest to blank walls, to provide shade on arbors and summer houses, and to cover fences and walls. Many have useful and colorful bloom. All are hardy unless indicated.

QUEEN'S WREATH

Antigonon leptopus, Rosa de Montana. Beautiful climber for warm sunny places. Makes a rapid growth from the ground each season, producing quantities of rose-pink flowers in summer. Dies back in winter but grows better each year. 20°. Gal. \$1.25.

EASTER LILY VINE

Beaumontia grandiflora, Easter Lily Vine. Evergreen vine for tropical effects with evergreen glossy leaves and fragrant white trumpet-shaped flowers like Easter Lilies. A wonderful, long bloomer. Plant in reasonably frost free areas. Sun or shade. Tender. 30°. 5-gal. \$3.95 up.

TRUMPET VINES

Strong, rapid growing evergreen climbing vines useful in many places for their ability to cover large areas and for the showy trumpet-shaped bloom.

Bignonia cherere. Perhaps the showiest of the group. Free growing vine with deep green glossy evergreen foliage and large clusters of 4-inch trumpets; bright red with vellow throat and tints of lavender on the tubes. Reliable bloom. 28°. Gal. \$1.25, 5-gal. \$3.95.

Bignonia violacea, Painted Trumpet Vine. An excellent vine for sunny or shady places. Produces quantities of delicate lavender trumpets with deeper veins. Always dainty and nice. Fine glossy, evergreen foliage. Hardy to about 19°. Gal. \$1.25, 5-gal. \$3.95.

Distictis Rivers (Pat. 554). A most attractive trumpet vine having sweetly fragrant flowers with rich purple petals and a brilliant yellow tubular throat. Glossy foliage. 30°. Gal. \$1.75, 5-gal. \$4.95.

Tecomaria capensis, Cape Honeysuckle. Leaves are shiny deep green, always neat in appearance and very nice with the clusters of bright orange-red flowers, suggestive of honeysuckle. Can also be grown as shrub. Tender. 24°. Sun. Gal. \$1.25, 5-gal. \$3.95.

CREEPING FIGS

Ficus repens. Wonderful rich green, oval leaves. Hardy, vigorous growth. Clings closely to walls. 20°. Gal. 95c.

CAROLINA JASMINE

Gelsemium sempervirens. Beautiful evergreen twiner. Small tubular yellow flowers with an elusive fragrance and wide flaring mouths cover the vine in great abundance, starting in December and for several months. Sun. 15°. Gal. \$1.25, 5-gal. \$3.95.

Bougainvillea Barbara Karst



BOUGAINVILLEA

No vine is more typical of California than Bougainvillea with its lavish display of color, from the dry desert regions to the seacoast, on Spanish type houses and over walls and fences. In planting be careful not to break ball of soil when removing from containers. This injury may cause them to die. We suggest cutting off the bottom of the container and planting with the side intact, allowing the metal to rust away. Otherwise they are free and rapid growers. Tender, particularly new growth.

Bougainvillea Afterglow. Quite a pleasing contrast to the older red flowered Bougainvilleas is this new one which is predominantly orange with just a touch of pink toward the center. Flowers are borne in large showy clusters. Very beautiful. 28°. Gal. \$1.50, 5-gal. \$4.50.

Bougainvillea, Barbara Karst. Compact bushy vines of medium growth being a most consistent bloomer, even when quite young. The color is slightly lighter than Crimson Lake but very pleasing. 26°. Gal. \$1.50, 5-gal. \$4.50.

Bougainvillea brasiliensis. Large showy rosy-purple flowers of a pleasing color produced in quantity most of the year, heaviest show in winter and spring. Hardiest of all. Sun. 25°. Gal. \$1.50, 5-gal. \$4.50.

Bougainvillea San Diego Red. Vigorous growing vine with brick red flowers. Slow to bloom but after planting quickly makes a rapid growth and becomes very floriferous. Tender. 28°. Gal. \$1.50, 5-gal. \$4.50.

Bougainvillea, Temple Fire. The new shrub type bougainvillea. See page 3.

Bougainvillea, Texas Dawn. A marvelous new variety combining the grace and brightness common to all bougainvilleas with two special virtues of its own. One is the unusual size of the flower clusters, and the other is the unique color—a light, bright Tyrian rose. 28°. Gal. \$1.95, 5-gal. \$4.95.

Other varieties available.

FATSHEDERA. See Foliage Plants, page 20.

EVERGREEN GRAPE

Cissus (Vitis). These handsome and versatile vines come in many forms—some with leaves identical to grapes, others with deeply lobed palmate leaves. All are handsome additions to every garden for covering fences and pergolas, growing on trellises or spilling out of planter boxes. Most all will grow in sun or shade but all appreciate plenty of water. We have the best varieties for our area in a variety of sizes and prices, ask us to show them to you.

CLEMATIS

Dainty stemmed, deciduous vines that produce, in summer, charming, many petaled, flat, colorful blooms. Colors range from blue through maroon. We carry, in season, varieties that are best adapted to this area. Prices on request.

IVIES

Hedera canariensis, Algerian Ivy. Large, shiny, green leaves and vigorous, rampant growth make this an excellent vine for ground cover, climbing on fences, or trained on porch posts. We have both the Green and Variegated forms. 15°. Gal. \$1.00, 5-gal. \$3.95 and up.

Hedera helix, English lvy. Used mostly as a low ground cover for sun or shade but also is excellent as a screening plant for fences and trellises. Hardy and rapid growing. 10°. Gal. \$1.00.

GUINEA GOLD

Hibbertia volubilis. The vast numbers of golden yellow, 2-inch flowers added to the heavy-textured, dark green foliage of this semi-tropical vine make it one of the most popular. Hardy except in very exposed locations. 20°. Gal. \$1.25, 5-gal. \$3.95.

JASMINES

Jasminum magnificum. Truly a magnificent vine with large, fragrant, white flowers. Can be pruned and grown as a shrub. Leaves large and heavy. 18°. Gal. \$1.25; 5-gal. \$3.95.

Trachelospermum jasminoides, Star Jasmine. Evergreen vine bearing clusters of small white star-like flowers, beginning in June. Exceedingly fragrant, particularly in the evening. One of the finest vines for shady places. Grows equally well in sun. Splendid foliage. Excellent in tubs. Makes a beautiful deep green ground cover. 18°. Gal. \$1.25, 5-gal. \$3.95 and up.



Giant Burmese Honeysuckle

CLIMBING HONEYSUCKLES

Lonicera halliana, Hall's Japanese Honeysuckle. An old favorite. Vigorous vine useful for its evergreen foliage and soil binding roots as a ground cover or on fences. Fragrant flowers white, fading to yellow. Very hardy. 0°. Gal. \$1.00.

Lonicera hildebrandtiana, Giant Burmese Honeysuckle. Not like the graceful honeysuckle listed above, this giant of a vine has beautiful light green leathery leaves and curious intensely fragrant flowers, with long tubes, often to 6 inches, in good sized clusters. Open yellow then assume an orange tint. 26°. Gal. \$1.75, 5-gal. \$4.50.

PASSION VINE

Passiflora pfordti. Graceful ornamental vine with large 4 to 5-inch flowers showing white with shades of lavender or pink in the petals, deep blue corona and green flower parts. Give it a place of prominence on arbor, fence or trellis. 25°. Gal. \$1.25, 5-gal. \$3.95.

CUP OF GOLD

Solandra guttata (Copa de Oro). Large growing spectacular vine with large yellow trumpets often 6 inches across, fragrant. Foliage luxurious, deep green. Sun. 28°. Gal. \$1.25, 5-gal. \$3.95 up.

WISTERIAS

Deciduous vines well known in all parts of the country for their long hanging clusters of pea-shaped flowers of delicate coloring and exquisite fragrance in spring. Makes a delicate tracery of stems on arbors through the winter. Grafted plants. **Chinese Wisteria** in purple or white. 0°. \$3.95 each and up. Tree type plants also available.



Cup of Gold

GROUND COVER PLANTS

Offered at Attractive Prices Growing in Flats.

In general better results are to be had by carefully grading and preparing the ground as you would for a lawn. Then set small divisions closer than generally recommended to cover the soil as quickly as possible before the soil between has a chance to wash away. This prevents the mounding effect so often seen in these lawns,

LAWN SEED—We offer the finest quality Lawn Seed. Our salesmen are fully qualified to suggest the type and mixture for your particular problem. See us when you plant a new lawn or wish to renovate an old one.

Ajuga, Carpet Bugle. One of the finest covers for shady places where a good water supply can be assured. Leaves make a close turf not over 2 inches high. Blue flowers in spring.

Ajuga, Giant Leaved. Much larger than the regular strain, the leaves and plants are fully double size. Flower stems reach 10 inches and are much more conspicuous.

Dichondra repens. Makes a very close lawn surface of tiny round green leaves. Best in sunny places where it can be given moderate watering. Becomes loose and large in shade. Needs mowing once in a while only. Easy to manage.

Algerian Ivy. Large, green leaves and vigorous, rampant growth make this an excellent vine for ground cover, climbing on fences, or trained on porch posts.

Algerian Ivy, Variegated. The green leaves are variegated with white in many interesting patterns. Nice to use against dark walls where the white and green make a lively contrast.

English Ivy. Dark green glossy leaves, makes a cover about one foot deep. Needs no mowing. Excellent on banks or level areas. Mat is too deep to walk over comfortably.

Gazania. Greyish tufts of foliage covered by quantities of golden or orange and reddish daisies on six-inch stems. Best in hot sun. Set plants 6 or 8 inches apart.

Helxine, Baby's Tears. Hardy, close creeper, making an excellent quick cover in deep shade with plenty of moisture. Tiny round St. Patrick's Day green leaves. Hardy.

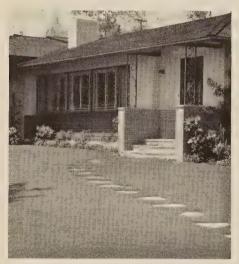
Ivy Geranium. For partially shaded or sunny places. Shiny neatly shaped leaves and showy flowers in pink, red, white, lavender or purple. Makes a nice cover for banks. Trailing.

Mesembryanthemum, Ice Plant. Rapid growing waxy succulent plants making excellent covers in dry sunny places. Colorful flowers in abundance, often cover the plants and make showy effects. Available in different colors, rose-pink, red, orange and yellow.

Ornamental Strawberry, Fragaria chiloensis. Handsome glossy foliage, covered in spring with countless white flowers. Hardy and attractive, sun or partial shade. Some new hybrids available this year for the first time.

Trailing Lantana. Creeping plant making a mat about one foot deep with showy lavender-purple flowers over a long season. Very tough and hardy. Should it freeze back it quickly recovers.

St. Augustine Grass. Makes a deep springy turf of coarse leaves. Popular because it covers ground quickly and dries very quickly after watering or rain. Hardy at both desert and seashore wherever freezing is not severe. Must be kept mowed. Flat cut into 2-inch squares and planted 3 ft. apart will cover 140 sq. ft. of lawn area.



A special lawn seed mixture prepared for your area guarantees good lawns.



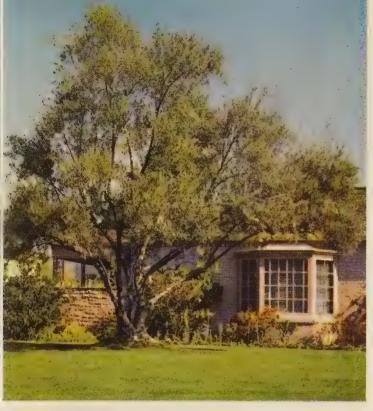
Ornamental Strawberry and Dichondra

PERENNIALS AND ANNUALS

Perennials and annuals are valuable to every garden for the wealth of colorful bloom they add. We have, in season, Marguerites, with their white or yellow daisy flowers; Shasta daisies, both singles and doubles; Agapanthus (Lily of the Nile), with its stately stalks of blue flowers; Dwarf Dahlias, Geraniums, Gerberas, Pelargoniums, and, of course, Annuals such as: Zinnias, Snapdragons, Begonias, Primroses, Pansies, etc.—innumerable kinds to add to your gardening pleasure. We'll be happy to advise you on what to plant and when, and suggest you visit us often to see the many seasonal blooming plants that will add so much gay color to your garden.

Perennials and Annuals Are Available in Flats and Cans at Attractive Prices





Olive, Page 25



Aralia Sieboldi (in window planter) Aralia Papyrifera (at the right—page 19)

WHETHER YOU NEED . . .

A SHADE TREE or A WINDOW BOX PLANTED,
YOUR ENTIRE GARDEN PLANNED
or JUST A BORDER.

We Have the Plants and the Advice to Go With Them.



Conifer planting, Pfitzer Juniper (foreground). Tamarix Juniper (along walk). Italian Cypress (at corners). Hollywood Juniper (by doorway). See page 26.



Star Jasmine, Page 31



Handy Speedy PLANT TIE

TWIST-EMS

Strong, dark green "invisible" tapes with wire reinforcing — protect stems, speedily and permanently support annuals, perennials, vines, shrubs, and vegeta-

Box of 200, 4-inch size25c Box of 100,



New Weatherized

TRELLIS NETTING TRAIN-ETTS

Ideal support for SWEET PEAS, GAR-DEN PEAS, POLE BEANS, CUCUM-BERS, TOMATOES. Hung in 5 minutes. Doesn't rot like string, nor burn ten-drils like wire.

60-inch x 72-inch 65c 60-inch x 96-inch 85c 60-inch x 180-inch...

FLYING DISK

Shiny, whirling disks of aluminum — to scare birds and animals away from planted areas, berries, trees, etc.

> Pkg. of 10 Flying Disks, 25c





Feed Plants to Beauty with PLANTABBS

Plantabbs is the complete food tablet for plants, flowers, vegetables. Plantabbs are tiny, clean, odorless tablets. Push tablet in soil once weekly. Normal watering dissolves tablet, providing all vital food elements. World's largest-selling plant food tablet for over 30 years.

25c, 50c, \$1.00 and \$3.50

KAY LEVERSPRAY HOSE NOZZLE

"SQUEEZE, it's on - RELEASE, it's off!" One hand control of mist — spray jet — gush. Knurled nut locks any stream



you want. Saves water when sprinkling, car washing, etc. Chrome plated. K-100, only \$1.49.



KILL SNAILS AND SLUGS WITH SNAROL: Proven SNAROL contains metaldehyde—a double acting bait that lures snails and slugs out of hiding and kills them! Convenient to use. Broadcast SNAROL Meal around flowers and shrubs. Scatter SNAROL Pellets where dense ground foliage is a problem. One pound of SNAROL (Meal or Pellets) treats a 1200 sq. ft. area.

1 Lb. 35c; 21/2 Lbs. 75c; 6 Lbs. \$1.65; 10 Lbs. \$2.50; 50 Lbs. \$10.75



NEW SURE WAY TO KILL LAWN AND SOIL INSECTS

Wipes out Lawn Moths, Ants, Earwigs and other pests that destroy grass. Contains Dieldrin, new lethal chemical. Granules reach soil where pests live. Safe to lawn, easier to use! No spraying, no mixing, no drifting. Just spread from Lawntrol box. (350 sq. ft. to 1 lb.) 1-lb. 69c, 2-lb. \$1.25, 5-lb. \$2.49



KILL APHIDS WITH ANTROL ROSE SPRAY: Just press the button-

and poof!... your garden is rid of aphids, thrips and leafhoppers! And the long-lasting effect of scientifically combined Rotenone and Lindane in your easy to use ANTROL ROSE SPRAY kills pests long after spraying. Protects roses, dahlias, geraniums, camellias, chrysanthemums, carnations and other ornamentals.

12 Oz. \$1.49

HAYES SPRAY GUNS the APPROVED* Sprayers for Proper Application

* APPROVED by leading manufacturers of garden chemicals

Proper Chemical correct amount of the right spray material for the purpose.

Proper Sprayer for accurate proportioning and thorough mixing

New 1½ gal.

Hayes Sprazit.

shown at left.

Hayes Lawn Sprayers. For mass spraying of lawn moth solutions, weed killers, crab-grass killers, herbicides, liquid and soluble fertilizers. Available in 3 models. Shown at left: Hayes Lawn Sprayer. Sprays 15 gal.

\$295

Proper Spraying for complete for complet coverage: up, down, sideways, on ground, high foliage.

Proper Application

Made by the world's largest manufacturer of garden hose sprayers

Hayes Garden Sprayers. For

insecticides, fungicides, leaf

feeding. Available in 11/2, 3, 4, 6 and 10 gal. capacities.



CASTELL No. 116-RAC PORTABLE "WATER PORTER" (shown above) carries over 200 ft. %4" o.d. Garden Hose. Mounted on tubular steel Reel Barrow frame with lawnpampering rubber-tired aluminum disc wheels. Full-swiveling 3%' Full-swiveling \$15.95 hose.

CASTELL No. 316-RAC FAUCET-MOUNTING stationary type, capacity over 125 ft. ¾" hose. Rigid pipe mount holds reel firmly on \$7.45

ANDREWS 2-TUBE SPRINKLER

The Best Money Can Buy



Operates at all prescures . . . low, medium and high. Combines superior flexibility and ease of handling with even distribution without waste or run-off. FULLY GUARANTEED.

| | | | | KETAIL | PRI | CE | |
|---|----|-------|-----------|----------|-----|--------|------------|
| | 20 | feet. | Werestell | . \$2.50 | 40 | feet | \$4.00 |
| 2 | 30 | feet. | | .53.50 | 50 | feet | \$4.75 |
| | | | 100 | feet | | \$8.75 | |

VORTEX

Fertilizer Applicator Even application of all water soluble fertilizers without pre-mixing.

\$5.00 each.



ANDREWS REEL

Makes it easy to wind and store your Andrews Sprinkler in a matter of seconds.

61/2" Reel.....\$1.00 10½" Reel.....\$1.80

PLASTIC MAINTENANCE KIT

For repairs on vinyl plastic such as toys, wading pools, sprinklers, etc.

3)c package.

OWE L-EZY All Purpose Lawn & Garden Edgers Rowe'l-Ezy "DeLuxe' with offset driving wheel is the finest edger of its type. Its versatility and ease of operation has made this edger the choice of home owners and professional gar-Rowe'l-Ezy "Super." Rowe'l-Ezy "Rocket." Close coupled sidewalk The ultimate of all edger: Designed and edgers. Does all edging built to the same high and trimming jobs so standards of quality effortlessly, almost and workmanship that operates itself. The dual go into all Rowe'l-Ezy deners everywhere — cuts, trims, borders and edges anywhere grass grows; cuts either forward or in reverse wheels give maximum products. Features a traction and stability. new Rowe'l-Ezy shear-Cuts either forward or ing action; cuts either forward or in reverse. Model 100 Model 200 Model 50 \$**4**95 \$595 \$395 All models have 48 inch handle.

GUARANTEED

CALIFORNIA REDWOOD



PATIO PLANTERS

You control the soil with a redwood planter. You have a portable garden, always beautiful. Designed for correct drainage. Redwood is insect-resistantnever needs paint.

Octagonal planters-12, 14, 16, 18, 21, 24 inch diameters.

Square planters - 8, 10, 12, 14, 16 inches across.



PLANTWALKER

for inside use under octagonal or square planters. Has E-Z roll wheels and removable plastic bowl to catch excess water.





Valencia Orange

ORNAMENTAL BUSH CITRUS

re-Lemon, Meyer Dwarf. A valuable ornamental shrub for its pearly white, lavender flushed, exceedingly fragrant flowers and showy lemons which follow. Lemons are of high quality and can be used as any other lemons. Quite hardy. Gal. \$1.25 and up, 5-gal. \$3.95 and up.

Rangpur Lime. Medium sized golden yellow acid fruit, white fragrant bloom, light green foliage and rapid growth. Hardy to frost. Gal. \$1.25 and up, 5-gal. \$3.95 and up. Also bush types of Oranges, Tangerines and Kumquats available.



Rangpur Lime

CITRUS and AVOCADOS

CITRUS FRUITS

GRAPEFRUIT

Marsh Seedless. Compact growing variety widely planted in California. Fruit juicy, seedless, very good. May-August.

KUMQUAT

Nagami. Semi-dwarf tree giving abundant crops of small egg-shaped golden orange fruits most of the year. Hardy and very ornamental.

LIMES

Bearss Seedless. Finest and largest of all limes. Seedless, juicy fruits ripen mostly during the summer, when limes are in demand. Large, vigorous and almost thornless.

LEMONS

Fureka. The leading lemon for commercial and home planting. Fruit uniformly medium size, juicy, and few seeded. Most of the fruit is ripened during the summer but bears throughout the year. Meyer Lemon. Semi-dwarf. Fruit large, oval and deeply orange yellow in color. Hardy throughout most of California. Laden with fruit most of the year.

ORANGES

Washington Navel. The famous winter ripening orange. Large fruits easily peeled and broken into segments. Thrives best a few miles from the coast. Can be grown any place in California where citrus is grown. December to May.

Valencia Orange. Best summer orange, ripens from April to December after the Navel season is over. Thus, ripe oranges can be had through the summer and fall. Juicy, sweet and few seeded.

TANGERINE (Mandarin Oranges)

Dancy. Medium to large flattened fruits. Very juicy and of fine flavor. February to May.

Kara Mandarin. While commercial markets are used to the Navel and Valencia orange types, home gardeners can have rarer and more flavorful varieties like this one. Brilliant orange flesh makes juice so full of flavor that it can actually be diluted half and half with water and still be richer than ordinary oranges. Compact trees with heavy crops from February to April.

Satsuma. One of the hardiest oranges. Fruits ripen very early, usually before Christmas (October). Large, flat, loose-skinned, deep orange in color.

TANGELO

-Sampson. Golden yellow fruits with delicious orange-red juice combining the flavor of tangerine with grapefruit. February to May.

AVOCADOS

Anaheim. Excellent coastal variety with tall, slender growth and large, oval, green fruits. May to August.

Fuerte. Popular winter avocado. Pear-shaped fruits with very delicious flesh. Heavy bearing and frost resistant. December-May.

Haas. The very surest summer-fruiting variety. Black-skinned, ripens over long season, from May to October.

MacArthur. Green, pear-shaped, medium size fruits maturing during the summer.

Mexicola. Small purplish-black fruit, oval in shape and shiny. The flesh is of excellent quality. Hardiest. August-September.

Rincon. Fuerte type fruits and maturity, but superior to Fuerte for coastal regions.

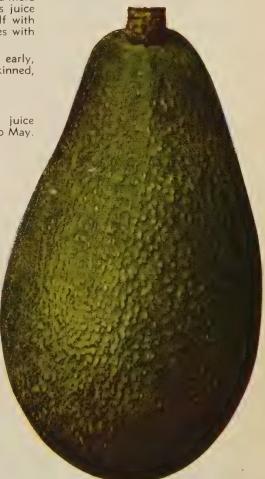
Ryan. The summer Fuerte ripening from May to October, thus extending the Fuerte season. A thrifty spreading tree bearing consistently year after year. Fruit like the Fuerte in quality.

Zutano. Upright growing tree with Fuerte type fruits, hardier than most varieties, and of excellent quality. Begins producing in November (ahead of Fuerte), continuing through January.



Citrus and Avocados are handsome trees and should not be overlooked for their shade and ornamental value.

Fuerte Avocado



Deciduous Fruits

NECTARINES

- Goldmine. Early August, Juicy white flesh. Large red and yellow fruits of fine flavor.
- Silver Lode (Pat. 1023). Ripens in July. A new red cheeked white flesh nectarine, for Southern California. Juicy and of richest nectarine flavor, produces large crops year after year. \$3.00 each.
- Panamint (Pat. 1100). Early July. New! Juicy, red-skinned fruits with orange flesh. Freestone. \$3.00 each.

PLUMS

- Howard Miracle (Pat. 721). August. The finest. It rivals a peach in size, yet the seed is amazingly small. Firm, amber flesh of the most superb flavor. \$2.00 each.
- Santa Rosa. Late June. Popular variety with oval fruits, maroon skin and amber flesh veined with crimson. Delicious.
- Satsuma, August. Deep blood red fruits in quantity.

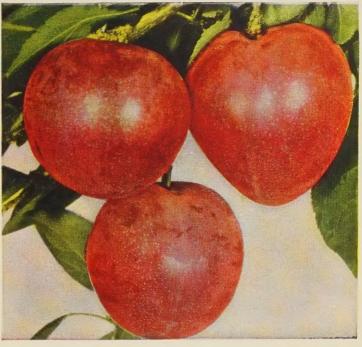
Other Varieties Available

PEACHES (Freestone)

- Babcock. June. Very popular. Consistent bearer, even after mild winters. Smooth red cheeks and delicious white flesh.
- Bonita. An improved J. H. Hale.
- Fay Elberta. Early July. Oval peaches of good size. Yellow with red cheeks. Yellow flesh of excellent flavor.
- Golden Blush (Pat. 473). August. A fast growing, dependable yellow-fleshed, big, red-cheeked peach, juicy and of delightful flavor. Each \$2.50.
- Kim Elberta, Early. Early June. Large yellow freestone. Like the Elberta except for early ripening.
- Meadow Lark (Pat. 528). June. The first dependable yellow peach of the season with juicy yellow flesh and red cheeks. Very sweet. Good for coastal district. Each \$2.50.
- Millers Late. November. Heavy bearing yellow peach of fine quality.
- Rio Oso Gem. August. Similar to J. H. Hale. Large crimson fruits with delicious yellow flesh.

PEACHES (Clingstone)

Sims Cling. Late August. Medium size golden yellow fruits with yellow flesh. One of the leading orchard varieties.



Santa Rosa Plum

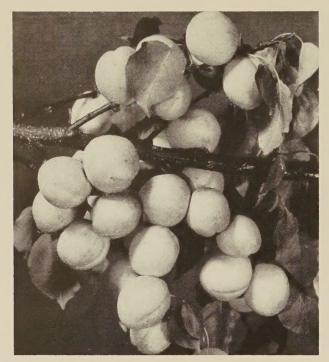


Peach, Kim Elberta



BERRIES — GRAPES VEGETABLES

You'll find in our nursery in January, February and March all the small fruits and vegetables that are best suited to this area, including, Boysenberries, Strawberries, Grapes, Artichokes, Rhubarb, etc. We'll be pleased to advise you on the best varieties, when to plant and how. Ask us!



Royal Apricot

Deciduous Fruit Trees (Con't)

ALMONDS

For frost-free areas with hot summer temperatures. Almonds produce one of California's important crops. They need different varieties to give pollen to the better varieties for better crops.

- Ne Plus Ultra. Popular kind with large soft shelled nuts. Pollinates Nonpareil.
- Nonpareil. Is the leading commercial variety. Popular for its paper thin shells.

APPLES

Apples require careful selection in Southern California. We have specially adapted strains available, including Crab Apples, for your own locality.

APRICOTS

Few fruits give as satisfactory returns to the home gardener as do the apricots. Small trees bearing enormous crops in early summer.

- Reeves (Plant Pat. No. 693). Large round orange yellow fruits with a delightful rosy blush, very fine full flavored flesh; thoroughly adapted to Southern California climate, an ideal home apricot Ripens early June. Plant with another variety for pollinization and better crops. \$2.75 each.
- **Royal.** Large well formed attractive fruit. The flesh is delicious and deep orange in color. Sweet. One of our best varieties and a favorite for home planting. June.

CHERRIES

For areas with relatively cold winters.

- *Bing. Large heart-shaped sweet fruits. Glossy skin. Firm flesh, almost black. Fine canning variety. June.
- Black Tartarian. Sweet juicy purplish black cherry. Heavy bearing, large tree. Pollenizes other sweet cherries.
- English Morello. One of the best home varieties. Small round headed tree with dark red fruits, almost black when ripe.

FIGS

- Brown Turkey. Large, long rich purplish-brown fig. Strawberry red flesh is sweet and juicy. Prune heavily.
- -- Kadota. All-purpose white fig—drying, pickling or eating fresh. Medium pale yellow skin, sweet amber flesh.
- Mission, California Black Fig. Medium size to large long necked deep violet-black figs with brownish-red flesh. Prune lightly after the first year. Does well in all sections.

PEARS

We have specially adapted strains of pears available for regions where they make a satisfactory crop.

PERSIMMON

Hachiya. The best and most popular variety. Large cone-shaped, bright orange-red fruit with sweet, rich, soft flesh. Puckery only when not completely ripe.

POMEGRANATE

Wonderful. Attractive large shrubs with red flowers and attractive odd shaped fruits. Easy to grow, doing very well in dry hot places.

PRUNES

- Sugar, Fruits large and sweet. Purple. August.
- Standard. Large oval fruits delectable in appearance with their deep purple color and rich blue bloom and tasty, too, when you get into that amber flesh, juicy and rich in flavor. Ripens in August.

WALNUTS

Payne. One of the hardiest walnuts for California. Popular with everyone because the nuts are of high quality and the sturdy trees begin to fruit and bear heavy crops while young.

Other varieties available.

SPACE LIMITED? Plant THREE-IN-A-HOLE

This novel planting arrangement permits you to enjoy a variety of fruits in the space required for just one tree. Plant all three trees in one hole but space each tree approximately 18 to 24 inches apart. Each tree will grow up and produce lots of delicious juicy, tree-ripened fruit. A wonderful way to have a complete orchard in a limited space. We'll be happy to help you select the fruit trees that will suit the taste of you and your family and do best in Three-in-a-Hole planting. Ask us!





Brown Turkey Fig





New slotted hopper also spreads dirt, dry humus, ground peat moss. Save on seed, fertilizer, other materials with Masters "Fertilizer-Miser" fingertip control. Fast accurate flow, even distribution, positive shut-off. Strong all-steel construction. Flamingo red and Sungate ivory baked enamel finish.

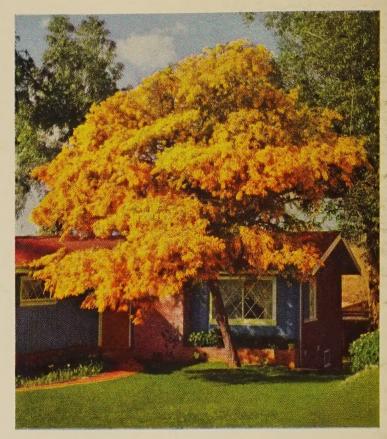
| | | | rated) — | | | | |
|----|-------|---------|------------|--------|--------|---|---------|
| | 24" s | pread, | 75 lbs. cc | р | | | \$19.25 |
| Mo | del 3 | 0 - 20' | spread, | 50 lbs | . cap | | \$14.95 |
| Mo | del 2 | 5 - 18' | 'spread, | 30 lbs | . сар. | : | \$11.25 |
| Mo | del 1 | 5 - 16' | spread, | 20 lbs | . cap | ! | \$ 9.50 |

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OUR GUARANTEE—We guarantee all our nursery stock to be true to name, and every plant to be alive when it reaches your hands. If you are not pleased with the appearance of the stock, return it to us at once, before planting, and we will replace it or refund your money. However, after the plants leave our nursery, weather, soil and care govern their life and condition; therefore, we will not be responsible for continued life of the plant, or for the crop. Our liability, in all instances, is limited to the purchase price of the nursery stock.





Acacia Baileyana, Page 24

SEE OUR COMPLETE LISTING OF TREES ON PAGES 23, 24, 25 and 29.



PLANT TREES

for BEAUTY and SHADE

Magnolia Grandiflora Eucalyptus Ficifolia Page 25

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